

# 1987

## Census of Agriculture

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AC87-A-5

Volume 1  
GEOGRAPHIC AREA SERIES

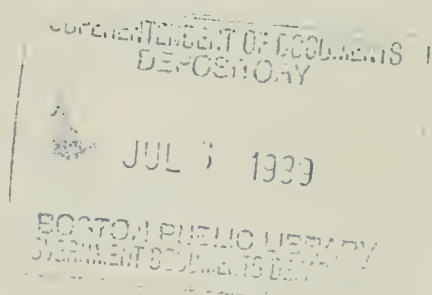
Part 5

# California

State and County Data

3.31/41

987/v.1/PT.5



# ACKNOWLEDGMENTS

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This report was prepared in the Agriculture Division. Many other divisions contributed to this preparation: Data Preparation performed the clerical processing; Administrative Services provided the forms design and other administrative services; Publications Services contributed in publication planning and design, editorial review, composition, and printing procurement; Computer Services provided the computer processing facilities; Field provided selected data collection activities; Economic Programming prepared the computer programs; and Economic Surveys assisted in preparation of data collection and processing procedures and computer programs.

Members of the Census Advisory Committee on Agriculture Statistics and representatives of both public and private

organizations made significant recommendations which helped establish data content.

Members of various agencies of the U.S. Department of Agriculture provided valuable advice in the planning, publicizing, and processing phases of the census, and in helping farmers and ranchers complete the report forms.

The press, farm magazines, radio and television stations, and farm organizations were most helpful in publicizing the census and encouraging cooperation of farm and ranch operators.

Special tribute is paid to the millions of farm and ranch operators who furnished the information requested. Only through their cooperation was it possible to collect and publish the data in this report.

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(301) 763-8558 Statistical Methodology

# **1987**

## **Census of Agriculture**

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AC87-A-5

Volume 1  
GEOGRAPHIC AREA SERIES

Part 5  
**California**  
State and County Data

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Issued May 1989



U.S. Department of Commerce  
Robert A. Mosbacher, Secretary  
BUREAU OF THE CENSUS

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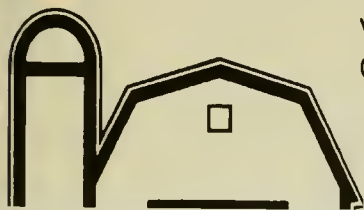
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**CHANGE SHEET**  
**California**

Following are changes to the 1987 Census of Agriculture volume 1 publications:

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin <sup>1</sup>	Farms operated by Black and other races			
			Black	American Indian	Asian	Other (see text)
1987 OPERATOR CHARACTERISTICS						
Operators by days of work off farm:						
Any.....	4 738	2 107	214	270	1 460	929
100 to 199 days.....	982	422	40	51	302	197

<sup>1</sup>See chapter 1, table 16, for operators not of or not reporting Spanish origin

Following are changes to appendix C:

Table G. **State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[During additional processing for coverage evaluation estimates, minor errors in estimates and relative standard errors were discovered for selected data items in some States. Corrected estimates will be published in *Volume 2, Subject Series, Part 2, Coverage Evaluation*]



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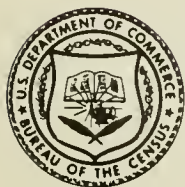


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# CONTENTS

	Page
Introduction .....	VII
Highlights of the State's Agriculture: 1987 and 1982 .....	1

## FIGURES

1. State Map .....	2
2. Profile of State's Agriculture: 1987 .....	3
3. Percent of Farms and of Value of Products Sold: 1987 .....	4
4. Farms by Value of Agricultural Products Sold: 1959 to 1987 .....	4
5. Land Use: 1987 .....	5
6. Selected Crops Harvested: 1987 .....	5
7. Value of Livestock and Poultry Sold: 1987 .....	6
8. Production Expenses: 1987 .....	6

## TABLES

### CHAPTER 1. State Data

1. Historical Highlights: 1987 and Earlier Census Years .....	7
2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978 .....	9
3. Farm Production Expenses: 1987, 1982, and 1978 .....	10
4. Net Cash Return From Agricultural Sales: 1987 .....	12
5. Government Payments and Other Farm-Related Income: 1987 and 1982 .....	13
6. Commodity Credit Corporation Loans: 1987 and 1982 .....	14
7. Land Use and Acres Diverted: 1987, 1982, and 1978 .....	15
8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982 .....	16
9. Irrigation: 1987, 1982, and 1978 .....	16
10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982 .....	17
11. Value of Land and Buildings: 1987, 1982, and 1978 .....	18
12. Value of Machinery and Equipment on Place: 1987 and 1982 .....	18
13. Selected Machinery and Equipment on Place: 1987 and 1982 .....	18
14. Petroleum Products Expenses: 1987, 1982, and 1978 .....	19
15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978 .....	19
16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978 .....	20
17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982 .....	21
18. Selected Characteristics of Farms by Standard Industrial Classification: 1987 .....	23
19. Selected Characteristics of Abnormal Farms: 1987 and 1982 .....	24
20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978 .....	25
21. Poultry—Inventory and Sales: 1987 and 1982 .....	25
22. Broilers and Started Pullets—Sales: 1987 and 1982 .....	26
23. Poultry—Inventory and Sales by Size of Flock: 1987 .....	26
24. Turkeys—Sales by Number Sold Per Farm: 1987 .....	27
25. Cattle and Calves—Inventory: 1987 and 1982 .....	27
26. Cattle and Calves—Sales: 1987 and 1982 .....	28
27. Cattle and Calves—Inventory and Sales by Size of Herd: 1987 .....	28
28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987 .....	29
29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987 .....	29
30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987 .....	30
31. Cattle and Calves—Sales by Number Sold Per Farm: 1987 .....	30
32. Hogs and Pigs—Inventory: 1987 and 1982 .....	30
33. Hogs and Pigs—Sales: 1987 and 1982 .....	31

34.	Hogs and Pigs—Litters Farrowed: 1987 and 1982 .....	31
35.	Hogs and Pigs—Inventory and Sales by Size of Herd: 1987 .....	31
36.	Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987 .....	32
37.	Hogs and Pigs—Inventory, Sales, and Litters by Total Farrowed: 1987 .....	32
38.	Sheep and Lambs—Inventory and Sales: 1987 and 1982 .....	32
39.	Sheep and Lambs—Inventory and Sales by Size of Flock: 1987 .....	33
40.	Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987 .....	33
41.	Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982 .....	34
42.	Crops Harvested and Value of Production: 1987 and 1982 .....	35
43.	Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987 .....	35
44.	Specified Crops by Acres Harvested: 1987 and 1982 .....	36
45.	Specified Fruits and Nuts by Acres: 1987 and 1982 .....	38
46.	Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982 .....	40
47.	Farms by Concentration of Market Value of Agricultural Products Sold: 1987 .....	41
48.	Summary by Tenure of Operator: 1987 .....	42
49.	Summary by Type of Organization: 1987 .....	52
50.	Summary by Age and Principal Occupation of Operator: 1987 .....	62
51.	Summary by Size of Farm: 1987 .....	82
52.	Summary by Value of Agricultural Products Sold: 1987 .....	102
53.	Summary by Standard Industrial Classification of Farm: 1987 .....	122

## CHAPTER 2. County Data

1.	County Summary Highlights: 1987 .....	142
2.	Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982 .....	150
3.	Farm Production Expenses: 1987 and 1982 .....	166
4.	Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982 .....	174
5.	Farms, Land in Farms, and Land Use: 1987 and 1982 .....	182
6.	Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982 .....	198
7.	Irrigation: 1987 and 1982 .....	206
8.	Machinery and Equipment on Place: 1987 and 1982 .....	214
9.	Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982 .....	222
10.	Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982 .....	226
11.	Cattle and Calves—Inventory and Sales: 1987 and 1982 .....	242
12.	Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982 .....	258
13.	Sheep and Horses—Inventory and Sales: 1987 and 1982 .....	266
14.	Poultry—Inventory and Sales: 1987 and 1982 .....	270
15.	Selected Crops: 1987 and 1982 .....	278
16.	Farms With Sales of \$10,000 or More: 1987 and 1982 .....	286
17.	Milk Goats—Inventory and Sales: 1987 and 1982 .....	322
18.	Angora Goats—Inventory and Sales: 1987 and 1982 .....	322
19.	Mink and Their Pelts—Inventory and Sales: 1987 and 1982 .....	*
20.	Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982 .....	323
21.	Fish Sales: 1987 and 1982 .....	323
22.	Miscellaneous Poultry—Inventory and Sales: 1987 and 1982 .....	324
23.	Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982 .....	325
24.	Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982 .....	327
25.	Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982 .....	331
26.	Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982 .....	333
27.	Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982 .....	340
28.	Fruits and Nuts: 1987 and 1982 .....	354
29.	Berries Harvested for Sale: 1987 and 1982 .....	369
30.	Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982 .....	371
31.	Other Crops: 1987 and 1982 .....	376
32.	Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982 .....	378
33.	Farms Operated by Black and Other Races by Tenure: 1987 and 1982 .....	379
34.	Operators by Selected Racial Groups: 1987 and 1982 .....	380
35.	Operators of Spanish Origin: 1987 and 1982 .....	382
36.	Farms With Grazing Permits: 1987 .....	383

APPENDIXES

A.	General Explanation .....	A-1
B.	Places With All Cropland in the Conservation Reserve Program .....	B-1
C.	Statistical Methodology .....	C-1
D.	Report Form and Information Sheet .....	D-1

Index .....	Index 1
Publication Program .....	Inside back cover

\*Not published for this State.





# INTRODUCTION

	Page
HISTORY .....	VII
USES OF THE CENSUS .....	VII
AUTHORITY AND AREA COVERED .....	VII
FARM DEFINITION .....	VII
COMPARABILITY OF DATA .....	VII
TABULAR PRESENTATION .....	VII
ADVANCE REPORTS .....	VIII
ELECTRONIC DATA DISSEMINATION.....	VIII
SPECIAL TABULATIONS.....	VIII
CENSUS DISCLOSURE RULES .....	VIII
INVENTORIES, PRODUCTION, AND SALES DATA .....	VIII
ABBREVIATIONS AND SYMBOLS .....	VIII

## HISTORY

The 1987 Census of Agriculture is the 23d taken by the U.S. Department of Commerce, Bureau of the Census. The first agriculture census was taken in 1840 as part of the sixth decennial census of population. From 1840 to 1950, an agriculture census was taken as part of the decennial census. A separate mid-decade census of agriculture was conducted in 1925, 1935, and 1945. From 1954 to 1974, a census of agriculture was taken for the years ending in 4 and 9. In 1976, Congress authorized the census of agriculture to be taken for 1978 and 1982 to adjust the data reference year so that it coincided with the economic censuses covering manufacturing, mining, construction, retail trade, wholesale trade, service industries, and selected transportation activities. This adjustment in timing established the agriculture census on a 5-year cycle collecting data for years ending in 2 and 7.

## USES OF THE CENSUS

The census of agriculture is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, State, and national levels. Census statistics are used by Congress in developing and changing farm programs and for determining the effects of these programs. Many national and State programs are designed or allocated on the basis of census data, such as funds for extension services, research, and soil conservation projects. Private industry uses census statistics to provide a more effective production and distribution system for the agricultural community.

## AUTHORITY AND AREA COVERED

The census of agriculture is required by law under Title 13, United States Code, sections 142(a) and 191, which directs that a census be taken in 1979, 1983, and in every

fifth year after 1983 covering the prior year. The 1987 census includes each State, Puerto Rico, Guam, and the Virgin Island of the United States. A census of agriculture will be conducted in American Samoa and the Commonwealth of the Northern Mariana Islands in conjunction with the 1990 Census of Population and Housing.

## FARM DEFINITION

Since 1850, when minimum criteria defining a farm for census purposes first were established, the farm definition has been changed nine times. The current definition, first used for the 1974 census, is any place from which \$1,000 or more of agricultural products were produced and sold or normally would have been sold during the census year. The farm definition used for the outlying areas varies according to area. The report for each area includes a discussion of the farm definition.

## COMPARABILITY OF DATA

Data on acreages and inventories for 1987 and 1982 are generally comparable. Dollar figures shown for expenses and agricultural product sales are expressed in current dollars and have not been adjusted for inflation or deflation. In general, data for censuses since 1974 are not fully comparable with data for 1969 and earlier censuses due to changes in the farm definition.

The 1978 U.S., region, and State data shown in the 1978 Census of Agriculture publications included data for farms on the mail list plus estimates from an area sample for farms not on the mail list. For comparability, the 1978 data in the 1987 publications include only farms on the mail list.

## TABULAR PRESENTATION

**State data**—Tables 1 through 47 in chapter 1 show detailed State-level data usually accompanied by historical data for one or more past censuses. Tables 48 through 53 provide 1987 State data cross-tabulated by various farm classifications.

**County data**—Chapter 2 presents selected data items by county. Tables 1 through 16 include general data for all counties. The counties are listed in alphabetical order in the column headings. Tables 17 through 36 include only

counties reporting the data item. Counties not having the item, or with a limited number of farms reporting the item, have data combined and presented as "all other counties."

ADVANCE REPORTS

Advance reports of 1987 census data have been published separately for each county with 10 farms or more, each State, and the United States. This series provided, at the earliest possible date, final data on major data items together with comparable final data from the 1982 census. Data items are standard across States except information on selected crops harvested, which vary by State according to their relative importance in the State.

ELECTRONIC DATA DISSEMINATION

The volume 1 data are available on computer tapes and compact disc. The advance report data are available on computer tapes, computer diskettes, and through electronic data services such as the AGRIDATA network, the CENDATA package on Dialog, CompuServe on-line services, and the Census Bureau's State Data Center Bulletin Board. Computer tapes, diskettes, and compact discs are sold by the Customer Services Branch, Data User Services Division, Bureau of the Census, Washington, D.C. 20233 (telephone (301) 763-4100).

SPECIAL TABULATIONS

Custom designed tabulations can be developed to individual user specifications on a programming cost reimbursable basis. Inquiries about special tabulations should be directed to the Chief, Agriculture Division, Bureau of the Census, Washington, D.C. 20233.

CENSUS DISCLOSURE RULES

In keeping with the provisions of Title 13, United States Code, no data are published that would disclose the operations of an individual farm. However, the number of

farms in a given size category or other classification, such as size of farm, is not considered a release of confidential information and is provided even though other information is withheld.

INVENTORIES, PRODUCTION, AND SALES DATA

Inventories of livestock, poultry, and machinery and equipment are measured as of December 31 of the census year. Crop and livestock production, sales, and expense data are for the calendar year, except for a few crops (such as citrus) for which the production year overlaps the calendar year.

ABBREVIATIONS AND SYMBOLS

The following abbreviations and symbols are used throughout the tables:

- Represents zero.
- (D) Withheld to avoid disclosing data for individual farms.
- (IC) Independent city.
- (NA) Not available.
- (S) Withheld because estimate did not meet publication standards on the basis of either the response rate (associated relative standard error) or a consistency review.
- (X) Not applicable.
- (Z) Less than half of the unit shown.
- cwt Hundredweight.
- sq ft Square feet.



# Highlights of the State's Agriculture: 1987 and 1982

[Dollar figures are in current dollars with no adjustment for price changes. For meaning of abbreviations and symbols, see introductory text.]

Item	All farms		
	1987	1982	Percent change from 1982 to 1987
Farms.....number.....	83 217	82 463	.9
Land in farms.....acres.....	30 598 178	32 156 894	-4.8
Average size of farm.....acres.....	368	390	-5.6
Value of land and buildings <sup>1</sup> :			
Average per farm.....dollars.....	583 668	746 577	-21.8
Average per acre.....dollars.....	1 575	1 918	-17.9
Farms by size:			
1 to 9 acres.....	22 697	22 951	-1.1
10 to 49 acres.....	28 498	28 203	1.0
50 to 179 acres.....	15 017	14 873	1.0
180 to 499 acres.....	8 028	7 636	5.1
500 to 999 acres.....	3 804	3 635	4.6
1,000 to 1,999 acres.....	2 544	2 435	4.5
2,000 acres or more.....	2 629	2 730	-3.7
Harvested cropland.....farms.....	59 259	59 048	.4
.....acres.....	7 676 287	8 764 808	-12.4
Irrigated land.....farms.....	58 868	58 389	.8
.....acres.....	7 596 091	8 460 508	-10.2
Market value of agricultural products sold.....\$1,000.....	13 922 234	12 491 442	11.5
Average per farm.....dollars.....	167 300	151 479	10.4
Crops, including nursery and greenhouse crops.....\$1,000.....	9 269 389	8 158 494	13.6
Grains.....\$1,000.....	513 112	789 835	-35.0
Cotton and cottonseed.....\$1,000.....	928 742	944 230	-1.6
Tobacco.....\$1,000.....	-	-	-
Hay, silage, and field seeds.....\$1,000.....	469 655	429 065	9.5
Vegetables, sweet corn, and melons.....\$1,000.....	1 850 589	1 785 281	3.7
Fruits, nuts, and berries.....\$1,000.....	3 769 441	2 986 284	26.2
Nursery and greenhouse crops.....\$1,000.....	1 412 814	957 232	47.6
Other crops.....\$1,000.....	325 037	266 566	21.9
Livestock, poultry, and their products.....\$1,000.....	4 652 844	4 332 948	7.4
Poultry and poultry products.....\$1,000.....	1 084 036	845 468	28.2
Dairy products.....\$1,000.....	1 914 167	1 773 442	7.9
Cattle and calves.....\$1,000.....	1 450 175	1 527 727	-5.1
Hogs and pigs.....\$1,000.....	32 151	29 076	10.6
Sheep, lambs, and wool.....\$1,000.....	59 209	58 706	.9
Other livestock and livestock products (see text).....\$1,000.....	113 106	98 528	14.8
Farms by type of organization:			
Individual or family (sole proprietorship).....	64 928	65 482	-.8
Partnership.....	12 127	11 360	6.8
Corporation.....	5 367	4 849	10.7
Other—cooperative, estate or trust, institutional, etc.....	795	772	3.0
Operators by principal occupation:			
Farming.....	41 906	40 633	3.1
Other.....	41 311	41 830	-1.2
Operators by days worked off farm:			
Any.....	47 085	47 387	-.6
200 days or more.....	30 948	31 587	-2.0
Average age of operator.....years.....	53.6	51.8	3.5
Total farm production expenses <sup>1</sup> .....\$1,000.....	10 917 593	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :			
Livestock and poultry purchased.....\$1,000.....	776 540	855 311	-9.2
Feed for livestock and poultry.....\$1,000.....	1 707 608	1 721 393	-.8
Commercial fertilizer <sup>2</sup> .....\$1,000.....	427 924	427 823	(Z)
Agricultural chemicals <sup>2</sup> .....\$1,000.....	544 779	468 604	16.3
Petroleum products.....\$1,000.....	332 166	449 759	-26.1
Hired farm labor.....\$1,000.....	2 385 242	1 819 323	31.1
Interest expense <sup>3</sup> .....\$1,000.....	697 449	938 913	-25.7
Livestock and poultry inventory:			
Cattle and calves.....farms.....	22 119	26 579	-16.8
.....number.....	4 570 667	4 612 967	-.9
Milk cows.....farms.....	3 631	4 638	-21.7
.....number.....	1 070 366	946 201	13.1
Hogs and pigs.....farms.....	2 699	4 800	-43.8
.....number.....	150 931	184 577	-18.2
Chickens 3 months old or older.....farms.....	5 354	7 768	-31.1
.....number.....	45 377 564	44 840 552	1.2
Selected crops harvested:			
Wheat for grain.....farms.....	2 841	3 429	-17.1
.....acres.....	562 302	928 713	-39.5
Barley for grain.....farms.....	1 431	2 261	-36.7
.....acres.....	269 845	582 708	-53.7
Rice.....farms.....	1 654	1 322	25.1
.....acres.....	399 193	566 914	-29.6
Cotton.....farms.....	3 037	3 002	1.2
.....acres.....	1 083 811	1 312 569	-17.4
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms.....	10 638	11 815	-10.0
.....acres.....	1 532 777	1 415 969	8.2
Vegetables harvested for sale (see text).....farms.....	3 787	4 053	-6.6
.....acres.....	882 741	894 573	-1.3
Land in orchards.....farms.....	41 021	39 801	3.1
.....acres.....	2 152 664	2 158 404	-.3

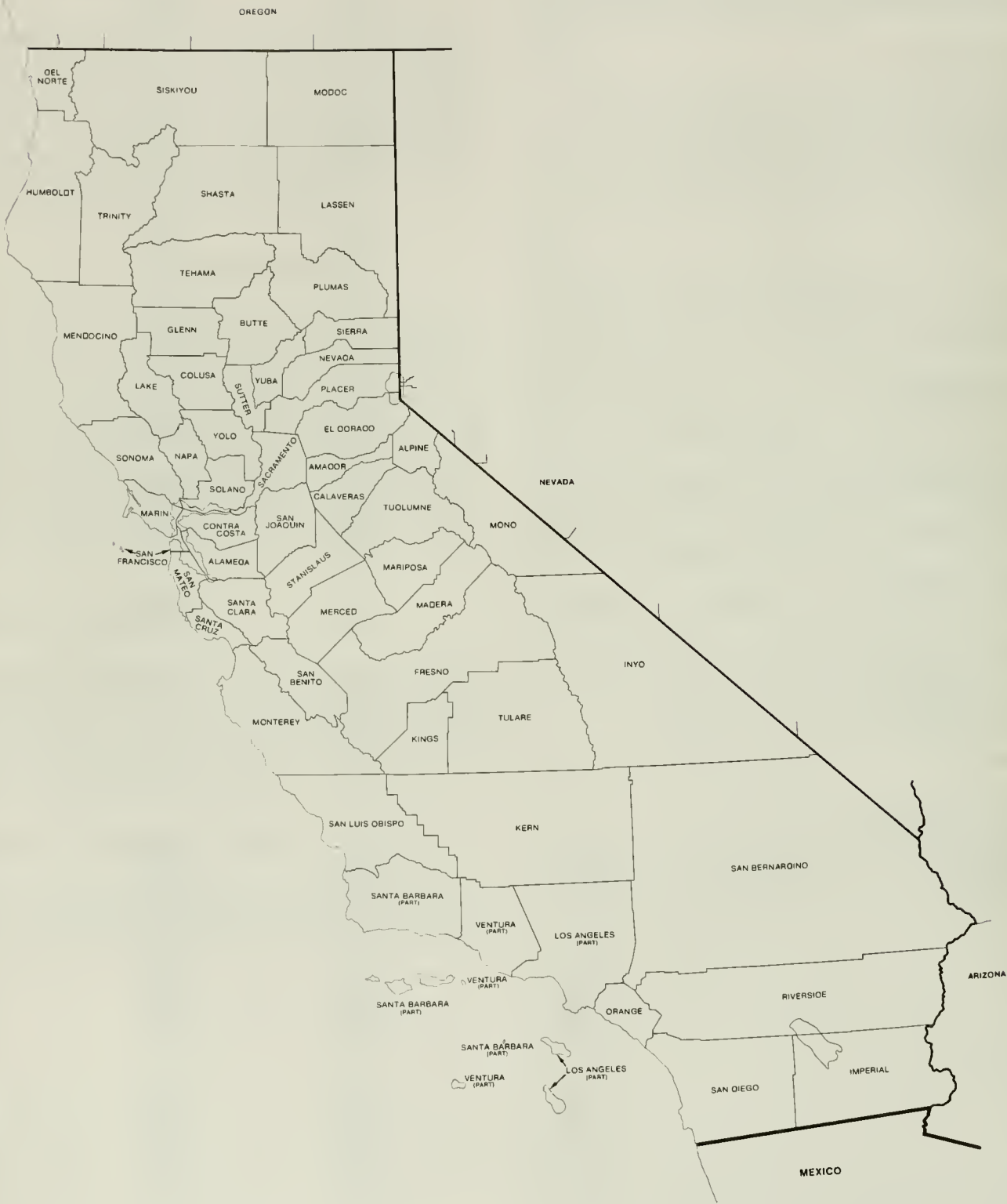
<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.

Figure 1. State Map

CALIFORNIA



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Figure 2. **Profile of State's Agriculture: 1987**

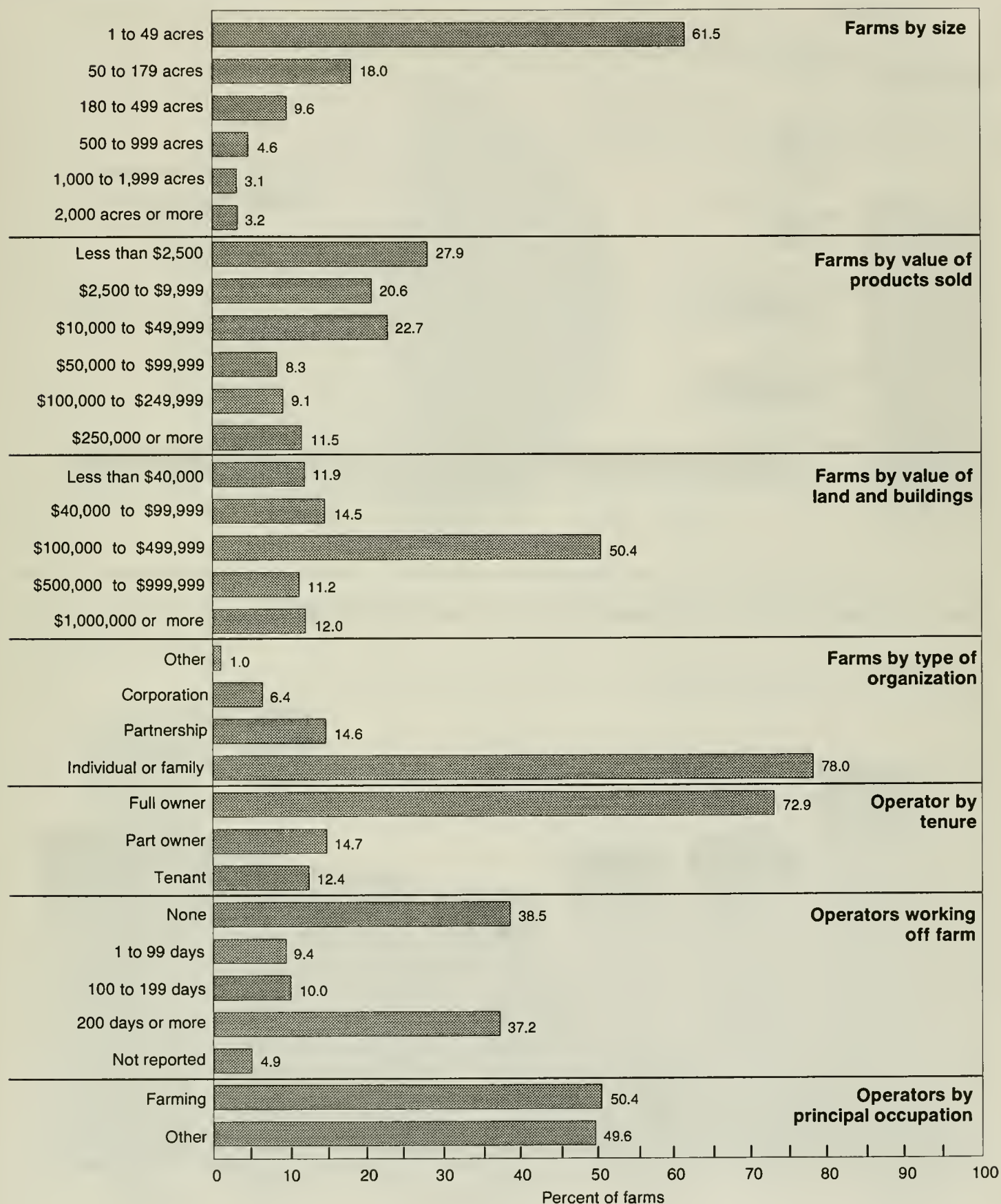




Figure 3. **Percent of Farms and of Value of Products Sold: 1987**

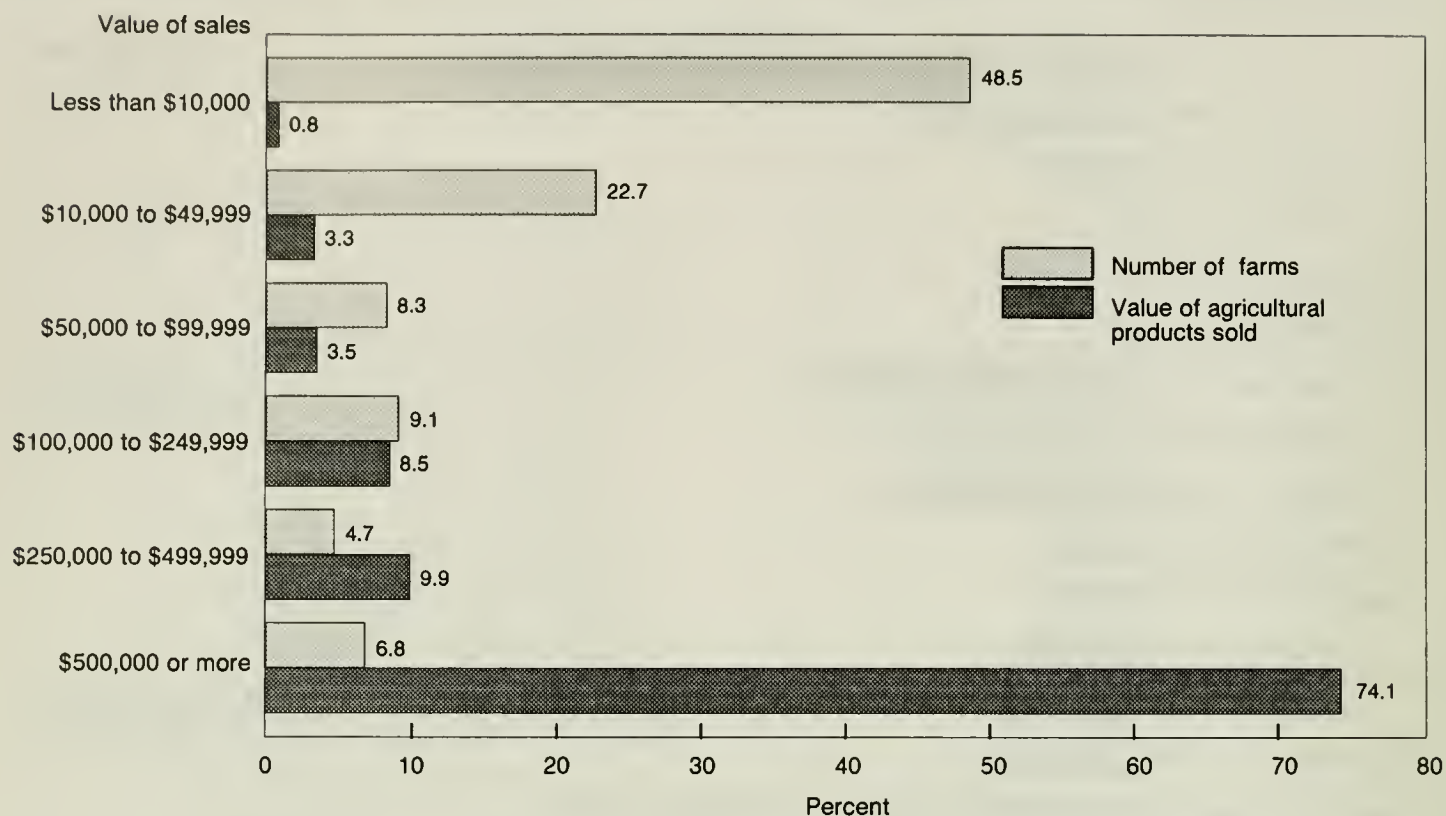


Figure 4. **Farms by Value of Agricultural Products Sold: 1959 to 1987**

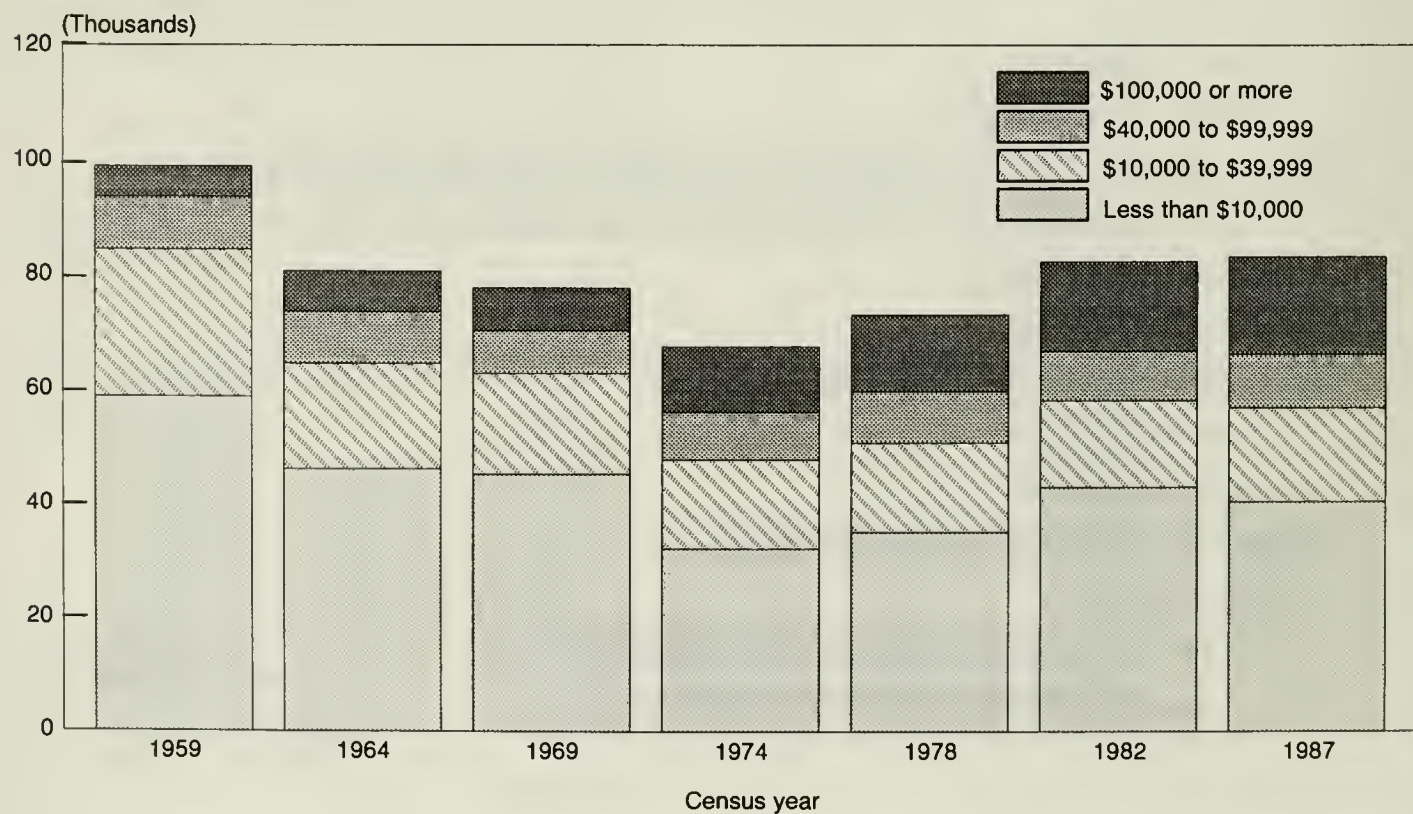


Figure 5. **Land Use: 1987**

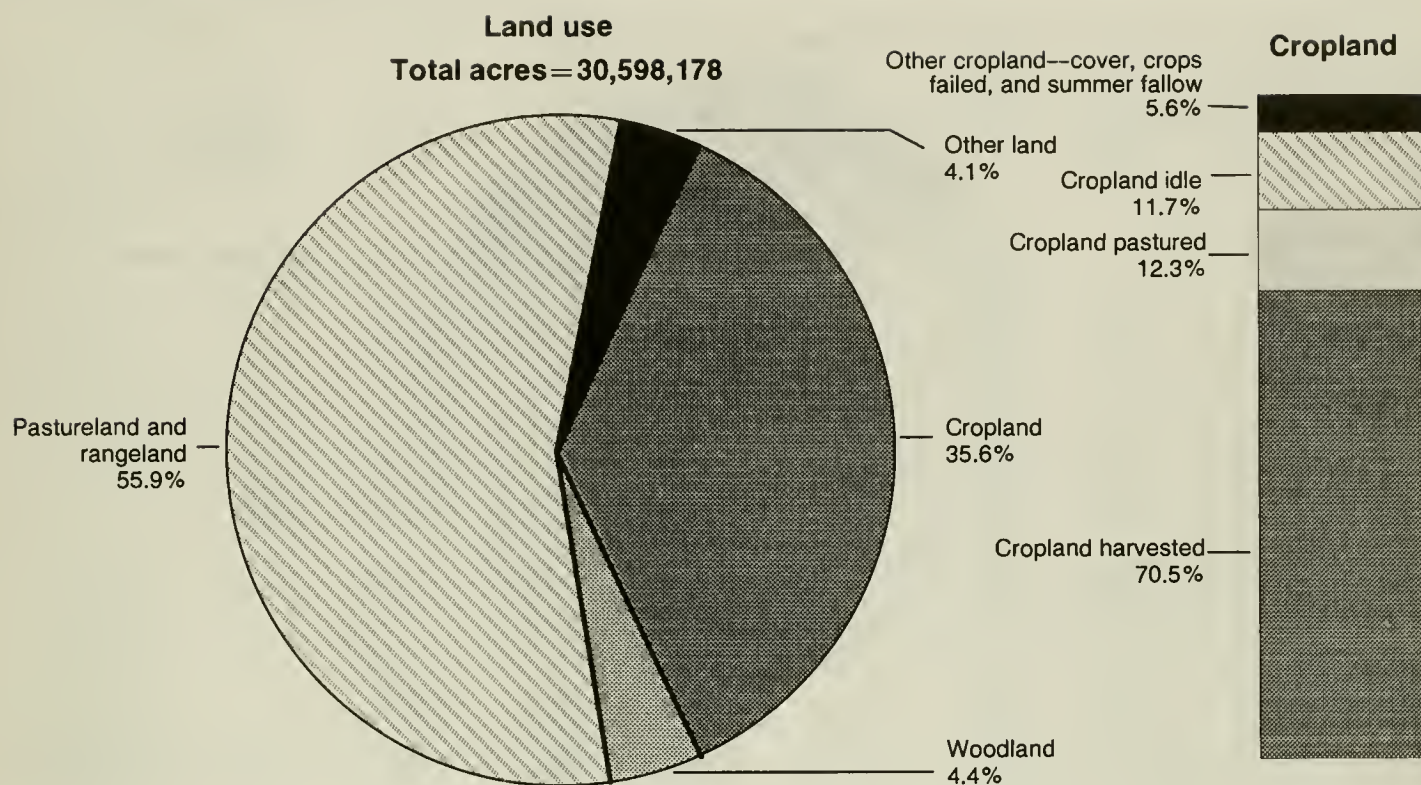


Figure 6. **Selected Crops Harvested: 1987**

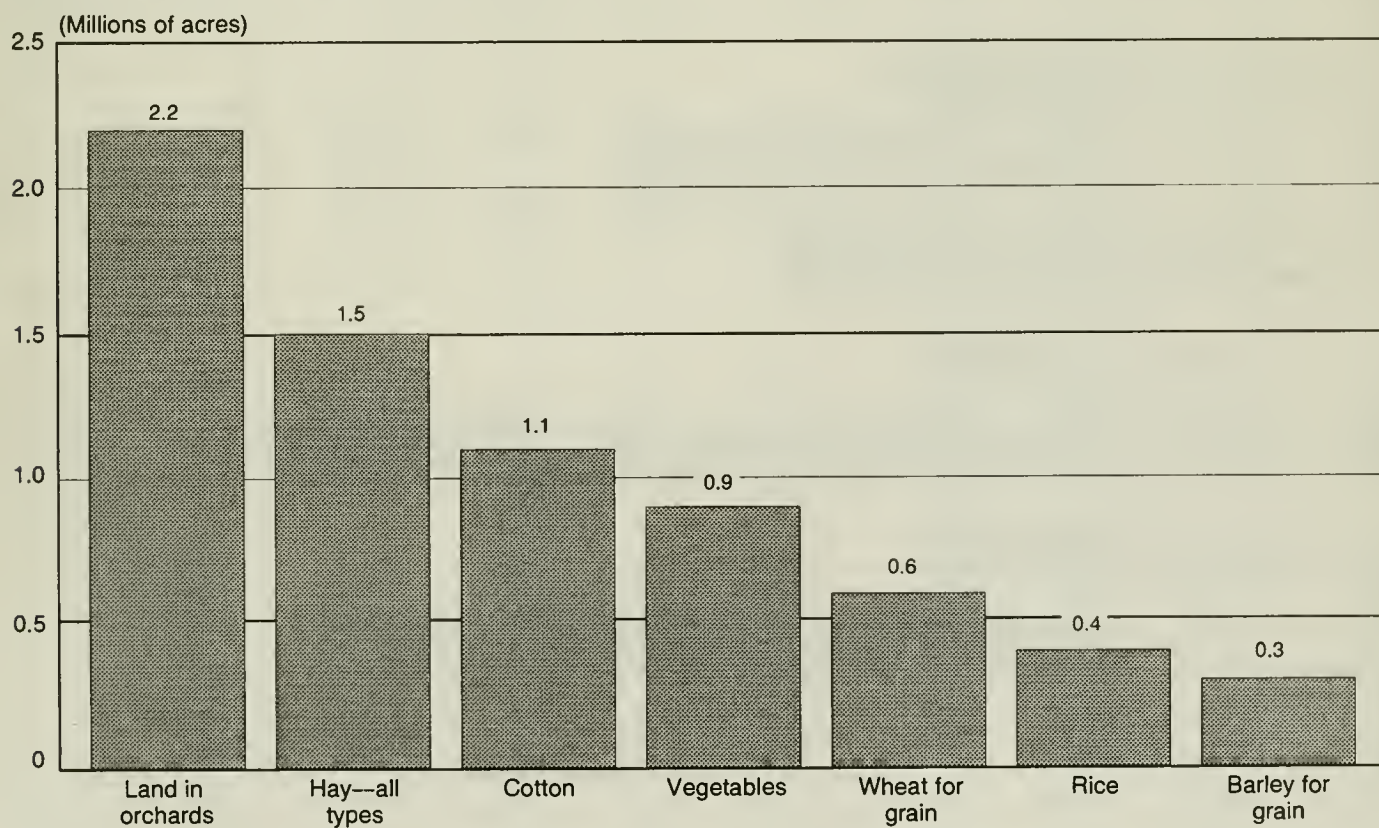




Figure 7. **Value of Livestock and Poultry Sold: 1987**

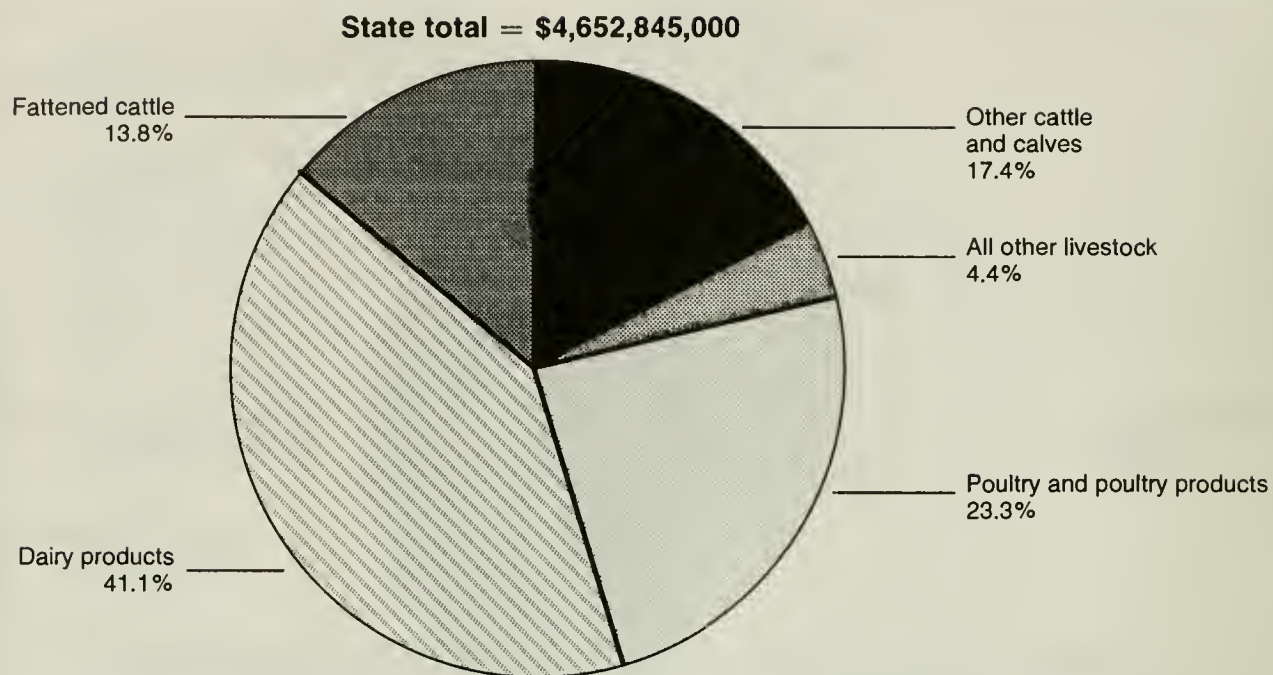
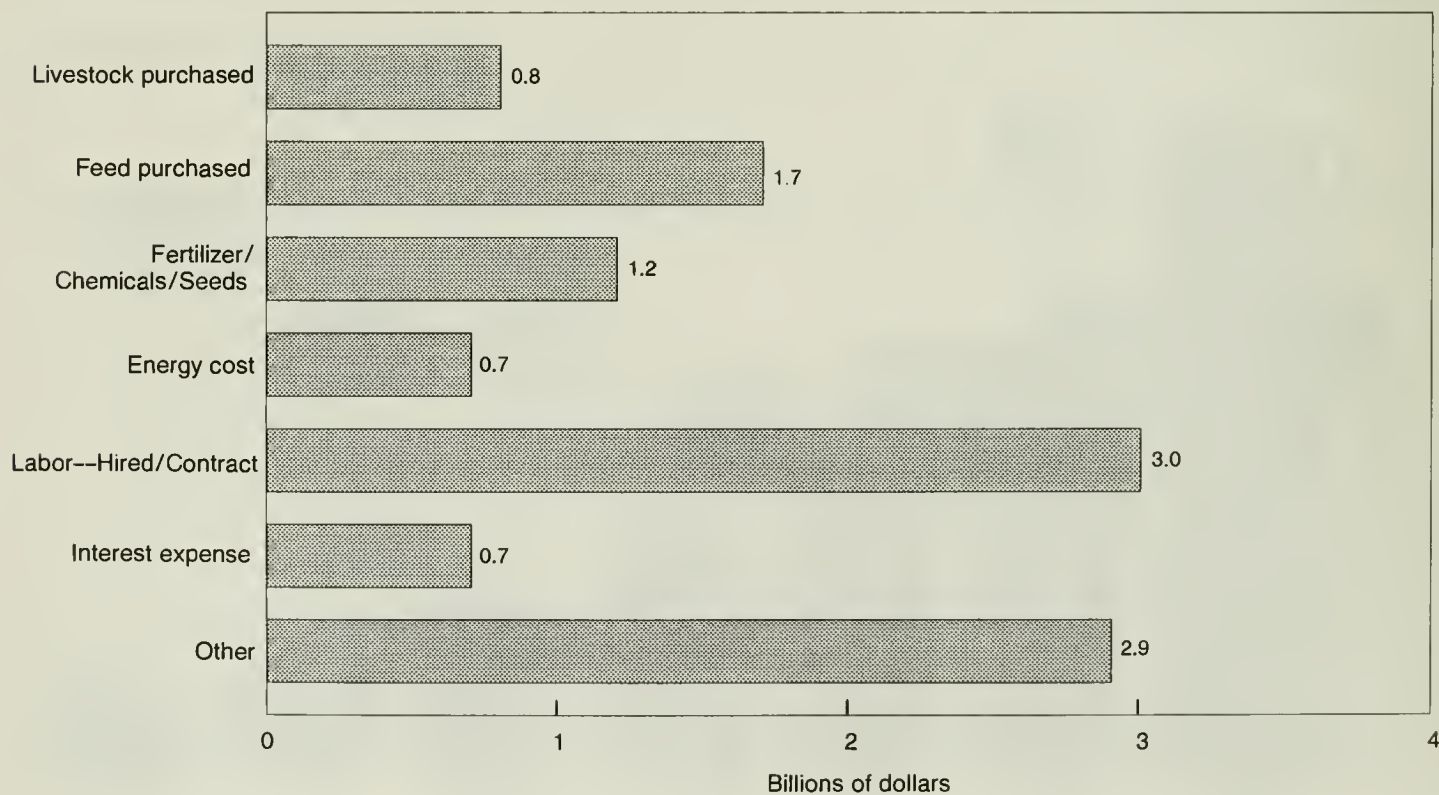


Figure 8. **Production Expenses: 1987**



# Table 1. Historical Highlights: 1987 and Earlier Census Years

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Farms.....number..	83 217	82 463	73 194	67 674	77 875	80 852	99 274	123 075
Land in farms.....acres..	30 598 178	32 156 894	32 727 202	33 385 819	35 328 360	37 010 825	36 887 948	37 784 780
Average size of farm.....acres..	368	390	447	493	454	458	372	307
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars..	583 668	746 577	521 240	322 034	217 429	214 650	131 212	69 620
Average per acre.....dollars..	1 575	1 918	1 161	653	478	488	353	227
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000..	4 081 738	3 873 341	3 011 896	1 766 525	928 593	(NA)	(NA)	(NA)
Average per farm.....dollars..	49 223	47 361	41 411	28 512	12 959	(NA)	(NA)	(NA)
Farms by size:								
1 to 9 acres.....	22 697	22 951	16 423	13 480	15 692	15 937	24 110	34 138
10 to 49 acres.....	28 498	28 203	25 639	24 162	28 915	29 475	34 570	44 342
50 to 179 acres.....	15 017	14 873	14 761	14 253	16 160	16 930	20 195	23 232
180 to 499 acres.....	8 028	7 636	7 737	7 132	7 896	8 678	9 922	10 592
500 to 999 acres.....	3 804	3 635	3 546	3 514	3 745	4 096	4 464	4 523
1,000 to 1,999 acres.....	2 544	2 435	2 319	2 320	2 541	2 812		
2,000 acres or more.....	2 629	2 730	2 769	2 813	2 928	3 124	6 013	6 248
Total cropland.....farms..	68 268	67 916	63 663	59 182	66 016	69 386	85 012	105 931
.....acres..	10 894 503	11 257 374	11 454 731	10 629 829	11 245 140	11 815 368	12 985 640	13 229 708
Harvested cropland.....farms..	59 259	59 048	56 253	52 754	58 677	62 078	76 883	93 231
.....acres..	7 676 287	8 764 808	8 804 374	8 307 246	7 649 021	7 845 816	8 021 838	8 326 331
Irrigated land.....farms..	58 868	58 389	55 627	47 160	51 050	59 429	74 138	84 502
.....acres..	7 596 091	8 460 508	8 505 824	7 748 709	7 240 131	7 598 698	7 395 570	7 048 049
Market value of agricultural products sold <sup>2</sup> .....\$1,000..	13 922 234	12 491 442	9 274 495	7 394 723	3 903 560	3 499 383	2 822 071	2 260 921
Average per farm.....dollars..	167 300	151 479	126 711	109 270	50 125	43 281	28 427	18 370
Crops, including nursery and greenhouse crops.....\$1,000..	9 269 389	8 158 494	5 851 902	4 730 858	2 108 455	2 113 300	1 714 299	1 477 945
Livestock, poultry, and their products.....\$1,000..	4 652 844	4 332 948	3 422 592	2 656 496	1 789 211	1 377 149	1 103 053	778 956
Farms by value of sales <sup>3</sup> :								
Less than \$2,500.....	23 187	25 513	18 494	18 587	27 014	29 202	35 213	49 849
\$2,500 to \$4,999.....	8 661	8 871	8 306	6 112	8 514	7 821	10 311	15 717
\$5,000 to \$9,999.....	8 512	8 515	8 253	7 451	9 700	9 165	13 335	18 832
\$10,000 to \$24,999 <sup>4</sup> .....	11 028	10 178	10 460				40 193	20 215
\$25,000 to \$49,999 <sup>5</sup> .....	7 863	7 218	7 519	23 975	25 167	27 509	-	18 234
\$50,000 to \$99,999.....	6 895	6 423	6 593				-	-
\$100,000 to \$499,999.....	11 430	10 675	9 797	8 654	6 343		-	-
\$500,000 or more.....	5 641	4 990	3 660	2 774	1 039	7 043	-	-
Farms by type of organization:								
Individual or family (sole proprietorship).....	64 928	65 482	57 916	(NA)	(NA)	(NA)	(NA)	(NA)
Partnership.....	12 127	11 360	10 815	(NA)	(NA)	(NA)	(NA)	(NA)
Corporation.....	5 367	4 849	3 871	(NA)	(NA)	(NA)	(NA)	(NA)
Other—cooperativa, estate or trust, institutional, etc.....	795	772	592	(NA)	(NA)	(NA)	(NA)	(NA)
Operators by days worked off farm <sup>6</sup> :								
None.....	32 051	29 641	29 135	23 312	(NA)	(NA)	(NA)	64 644
Any.....	47 085	47 387	41 462	31 758	43 564	37 799	45 706	57 548
200 days or more.....	30 948	31 587	27 140	21 435	29 115	25 740	30 885	36 919
Operators by principal occupation <sup>6</sup> :								
Farming.....	41 908	40 633	38 060	36 332	(NA)	(NA)	(NA)	(NA)
Other.....	41 311	41 830	35 134	28 282	(NA)	(NA)	(NA)	(NA)
Average age of operator <sup>8</sup> .....years..	53.6	51.8	51.3	53.2	52.0	51.9	51.3	51.1
Total farm production expenses <sup>1</sup> .....\$1,000..	10 917 593	(NA)	(NA)	6 137 764	3 554 746	(NA)	(NA)	(NA)
Selected farm production expenses <sup>1</sup> :								
Livestock and poultry purchased.....\$1,000..	776 540	855 311	873 946	649 039	574 532	367 470	337 681	(NA)
Feed for livestock and poultry.....\$1,000..	1 707 608	1 721 393	1 330 184	1 276 741	607 974	542 259	434 926	324 004
Commercial fertilizer <sup>7</sup> .....\$1,000..	427 924	427 823	335 444	292 054	123 315	110 435	(NA)	(NA)
Petroleum products.....\$1,000..	332 166	449 759	252 664	154 809	85 062	89 343	80 666	69 462
Hired farm labor.....\$1,000..	2 385 242	1 819 323	1 370 770	1 050 722	632 985	556 677	488 743	410 712
Interest expense <sup>8</sup> .....\$1,000..	697 449	938 913	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Agricultural chemicals <sup>7</sup> .....\$1,000..	544 779	468 604	288 968	193 100	108 022	(NA)	(NA)	(NA)
Livestock and poultry: Cattle and calves inventory.....farms..	22 119	26 579	22 090	22 528	24 430	31 762	38 426	53 224
.....number..	4 570 667	4 612 967	4 446 512	4 425 359	4 473 418	4 303 238	3 702 745	3 744 774
Beef cows.....farms..	14 966	17 199	13 895	13 893	(NA)	16 487	(NA)	(NA)
.....number..	906 006	952 164	850 537	1 036 673	875 135	866 077	707 448	787 369
Milk cows.....farms..	3 631	4 638	4 829	5 754	6 622	11 605	19 571	34 031
.....number..	1 070 368	946 201	836 675	768 848	649 071	732 354	753 932	790 730
Cattle and calves sold.....farms..	20 486	22 947	20 321	21 172	23 132	26 862	32 375	36 751
.....number..	3 097 084	3 338 819	3 477 491	3 833 244	4 197 687	3 965 760	2 943 594	2 229 350
Hogs and pigs inventory.....farms..	2 699	4 800	4 317	3 136	2 608	3 847	9 204	11 628
.....number..	150 931	184 577	178 132	133 815	149 618	189 900	379 645	449 491
Hogs and pigs sold.....farms..	2 297	3 769	3 444	2 273	2 078	2 373	4 944	6 100
.....number..	303 406	281 733	287 937	222 120	238 361	302 242	439 240	500 786
Chickens 3 months old or older inventory <sup>9</sup> .....farms..	5 354	7 768	6 184	5 073	5 399	11 360	25 807	47 735
.....number..	45 377 564	44 840 552	45 676 940	44 808 323	46 424 562	36 486 991	27 077 134	20 417 394
Broilers and other meat-type chickens sold.....farms..	298	411	310	304	318	396	817	2 230
.....number..	209 376 014	123 778 881	97 785 819	94 358 838	68 089 158	51 125 095	38 680 835	45 424 536

See footnotes at end of table.

**Table 1. Historical Highlights: 1987 and Earlier Census Years—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All farms	1987	1982	1978	1974	1969	1964	1959	1954
Selected crops harvested:								
Wheat for grain ----- farms...	2 841	3 429	2 300	2 993	2 223	1 975	2 884	3 101
acres...	562 302	928 713	590 373	702 932	403 898	266 770	337 852	459 070
bushels...	40 004 786	63 130 854	32 687 096	34 600 622	15 266 035	8 035 767	8 170 040	8 835 857
Barley for grain----- farms...	1 431	2 261	3 552	(NA)	(NA)	6 086	7 639	11 246
acres...	269 845	582 708	873 831	(NA)	(NA)	1 319 328	1 508 001	1 860 507
bushels...	14 560 411	31 980 247	41 029 764	(NA)	(NA)	72 071 992	67 493 535	73 678 915
Rice ----- farms...	1 654	1 322	1 236	(NA)	(NA)	1 288	1 365	1 360
acres...	399 193	566 914	484 822	(NA)	(NA)	343 286	302 132	474 421
cwt...	28 566 209	36 672 135	25 300 625	(NA)	(NA)	17 033 570	13 231 750	12 654 688
Cotton----- farms...	3 037	3 002	3 819	4 009	4 916	6 715	8 672	9 828
acres...	1 083 811	1 312 569	1 517 980	1 150 321	663 421	759 422	820 804	879 723
bales...	2 619 934	2 872 637	1 911 050	2 241 869	1 273 712	1 761 509	1 791 260	1 458 520
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms...	10 638	11 815	12 775	13 298	14 203	(NA)	(NA)	(NA)
acres...	1 532 777	1 415 969	1 501 143	1 545 144	1 534 161	1 702 466	1 632 600	1 729 988
tons, dry...	7 304 837	6 485 070	6 195 765	6 625 208	6 612 689	7 278 558	6 328 534	6 109 908
Vegetables harvested for sale (see text) <sup>10</sup> ----- farms...	3 787	4 053	4 081	3 547	3 975	4 220	5 856	7 161
acres...	882 741	894 573	900 401	740 426	675 945	625 522	657 344	560 116
Land in orchards ----- farms...	41 021	39 801	36 164	32 849	36 321	40 054	50 372	57 327
acres...	2 152 664	2 158 404	1 892 077	1 769 821	1 587 700	1 519 894	1 434 808	1 322 985

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1974 and prior years include the value of forest products sold.

<sup>3</sup>Data for 1982 and prior years exclude abnormal farms.

<sup>4</sup>Data for 1959 are for \$10,000 or more.

<sup>5</sup>Data for 1954 are for \$25,000 or more.

<sup>6</sup>Data for 1974 apply only to individual or family operations (sole proprietorship) and partnerships; see text.

<sup>7</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>8</sup>Data for 1982 do not include imputation for item nonresponse.

<sup>9</sup>Data for 1964 and prior years are for chickens 4 months old or older.

<sup>10</sup>Data for 1974 were from land area used.



**Table 2. Market Value of Agricultural Products Sold: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987	Percent of total in 1987	1982	1978
Total sales (see text) ----- farms..	83 217	100.0	82 463	73 194
----- \$1,000..	13 922 234	100.0	12 491 442	9 274 495
Average per farm ----- dollars..	167 300	(X)	151 479	126 711
Value of sales <sup>1</sup> :				
Less than \$1,000 (see text) ----- farms..	13 363	16.1	14 672	8 522
----- \$1,000..	2 806	(Z)	3 371	2 225
\$1,000 to \$2,499 ----- farms..	9 824	11.8	10 841	9 972
----- \$1,000..	16 018	.1	17 615	16 164
\$2,500 to \$4,999 ----- farms..	8 661	10.4	8 871	8 306
----- \$1,000..	30 873	.2	31 352	29 642
\$5,000 to \$9,999 ----- farms..	8 512	10.2	8 515	8 253
----- \$1,000..	59 893	.4	60 160	58 780
\$10,000 to \$19,999 ----- farms..	8 235	9.9	7 726	7 934
----- \$1,000..	116 203	.8	109 724	112 707
\$20,000 to \$24,999 ----- farms..	2 793	3.4	2 452	2 526
----- \$1,000..	61 434	.4	54 018	55 974
\$25,000 to \$39,999 ----- farms..	5 423	8.5	4 964	5 165
----- \$1,000..	171 119	1.2	155 883	162 522
\$40,000 to \$49,999 ----- farms..	2 440	2.9	2 254	2 354
----- \$1,000..	107 736	.8	99 569	103 909
\$50,000 to \$99,999 ----- farms..	6 895	8.3	6 423	6 593
----- \$1,000..	486 553	3.5	454 673	464 298
\$100,000 to \$249,999 ----- farms..	7 533	9.1	6 925	6 512
----- \$1,000..	1 184 495	8.5	1 094 568	1 024 040
\$250,000 to \$499,999 ----- farms..	3 897	4.7	3 750	3 285
----- \$1,000..	1 371 529	9.9	1 321 808	1 143 461
\$500,000 to \$999,999 <sup>2</sup> ----- farms..	2 825	3.4	4 990	3 660
----- \$1,000..	1 973 848	14.2	9 074 024	6 083 495
\$1,000,000 or more ----- farms..	2 816	3.4	-	-
----- \$1,000..	8 339 926	59.9	-	-
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops ----- farms..	51 115	61.4	48 371	47 373
----- \$1,000..	9 269 389	66.6	8 158 494	5 851 902
Grains ----- farms..	6 331	7.6	7 704	7 752
----- \$1,000..	513 112	3.7	789 835	578 445
Corn for grain ----- farms..	974	1.2	1 241	(NA)
----- \$1,000..	53 306	.4	103 871	(NA)
Wheat ----- farms..	2 819	3.4	3 409	(NA)
----- \$1,000..	116 049	.8	236 402	(NA)
Soybeans ----- farms..	4	(Z)	5	(NA)
----- \$1,000..	(D)	(D)	101	(NA)
Sorghum for grain ----- farms..	82	.1	426	(NA)
----- \$1,000..	(D)	(D)	9 007	(NA)
Barley ----- farms..	1 285	1.5	(NA)	(NA)
----- \$1,000..	29 256	.2	(NA)	(NA)
Oats ----- farms..	384	.5	469	(NA)
----- \$1,000..	4 124	(Z)	5 902	(NA)
Other grains <sup>3</sup> ----- farms..	3 122	3.8	4 624	(NA)
----- \$1,000..	308 549	2.2	434 553	(NA)
Cotton and cottonseed ----- farms..	3 037	3.6	3 001	3 808
----- \$1,000..	928 742	6.7	944 230	621 581
Tobacco ----- farms..	-	-	-	-
----- \$1,000..	-	-	-	-
Hay, silage, and field seeds ----- farms..	6 910	8.3	6 963	7 650
----- \$1,000..	469 855	3.4	429 065	270 620
Vegetables, sweet corn, and melons ----- farms..	3 785	4.5	4 053	4 080
----- \$1,000..	1 850 589	13.3	1 785 281	1 366 798
Fruits, nuts, and berries ----- farms..	36 779	44.2	33 254	31 739
----- \$1,000..	3 769 441	27.1	2 986 284	2 116 573
Nursery and greenhouse crops ----- farms..	3 382	4.1	3 263	2 962
----- \$1,000..	1 412 814	10.1	957 232	679 160
Other crops ----- farms..	1 456	1.7	1 308	1 414
----- \$1,000..	325 037	2.3	266 566	218 725
Livestock, poultry, and their products ----- farms..	30 639	36.8	33 458	29 087
----- \$1,000..	4 652 844	33.4	4 332 948	3 422 592
Poultry and poultry products ----- farms..	2 822	3.4	3 881	2 959
----- \$1,000..	1 084 036	7.8	845 468	704 329
Dairy products ----- farms..	2 691	3.2	2 963	3 073
----- \$1,000..	1 914 167	13.7	1 773 442	1 131 153
Cattle and calves ----- farms..	20 486	24.6	22 947	20 321
----- \$1,000..	1 450 175	10.4	1 527 727	1 434 885
Hogs and pigs ----- farms..	2 287	2.8	3 769	3 444
----- \$1,000..	32 151	.2	29 076	24 487
Sheep, lambs, and wool ----- farms..	4 318	5.2	5 009	3 804
----- \$1,000..	59 208	.4	58 706	62 437
Other livestock and livestock products (see text) ----- farms..	8 001	9.6	8 024	6 904
----- \$1,000..	113 106	.8	98 528	65 301

<sup>1</sup>Data for 1982 and 1978 exclude abnormal farms.

<sup>2</sup>Data for 1982 and 1978 are for \$500,000 or more.

<sup>3</sup>Data for 1982 include barley.

Table 3. Farm Production Expenses: 1987, 1982, and 1978

(Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.)

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses ----- farms..	83 210	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	10 917 593	(NA)	(NA)
----- dollars..	(X)	131 205	(NA)	(NA)
Farms with expenses of--				
\$1 to \$4,999 -----	23 553	62 436	(NA)	(NA)
\$5,000 to \$9,999 -----	14 427	104 430	(NA)	(NA)
\$10,000 to \$24,999 -----	15 800	252 499	(NA)	(NA)
\$25,000 to \$49,999 -----	8 355	294 323	(NA)	(NA)
\$50,000 to \$99,999 -----	7 146	517 139	(NA)	(NA)
\$100,000 to \$249,999 -----	6 575	1 046 496	(NA)	(NA)
\$250,000 to \$499,999 -----	3 139	1 096 966	(NA)	(NA)
\$500,000 or more -----	4 215	7 543 304	(NA)	(NA)
Livestock and poultry purchased ----- farms..	15 479	(X)	19 489	16 993
----- \$1,000..	(X)	776 540	855 311	873 948
----- percent of total..	(X)	7.1	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	4 886	1 891	7 805	8 429
\$1,000 to \$4,999 -----	4 951	11 739	6 177	4 833
\$5,000 to \$9,999 -----	1 515	10 166	1 443	1 379
\$10,000 to \$24,999 <sup>1</sup> -----	1 427	22 074	2 363	4 352
\$25,000 to \$49,999 -----	920	32 274		
\$50,000 to \$99,999 -----	808	56 903		
\$100,000 to \$249,999 -----	588	88 897	1 701	
\$250,000 or more -----	384	552 596		
Feed for livestock and poultry ----- farms..	28 076	(X)	32 015	27 928
----- \$1,000..	(X)	1 707 608	1 721 393	1 330 184
----- percent of total..	(X)	15.6	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	10 337	4 468	12 567	11 247
\$1,000 to \$4,999 -----	10 415	22 185	11 701	9 298
\$5,000 to \$9,999 -----	2 041	13 773	2 046	1 737
\$10,000 to \$24,999 <sup>1</sup> -----	1 488	22 522		5 646
\$25,000 to \$49,999 -----	760	26 275	2 615	
\$50,000 to \$79,999 -----	475	29 809		
\$80,000 to \$99,999 -----	199	17 851		
\$100,000 or more -----	2 361	1 570 725	3 086	
Commercially mixed formula feeds ----- farms..	11 684	(X)	13 867	11 928
----- \$1,000..	(X)	1 075 145	947 192	759 746
----- percent of total..	(X)	9.8	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	5 923	1 888	6 251	5 339
\$1,000 to \$4,999 -----	1 962	4 108	3 189	2 259
\$5,000 to \$9,999 -----	413	2 878	492	457
\$10,000 to \$24,999 <sup>1</sup> -----	544	8 904		3 873
\$25,000 to \$49,999 -----	426	14 719	1 118	
\$50,000 to \$79,999 -----	375	(D)		
\$80,000 or more -----	2 041	(D)	2 817	
Seeds, bulbs, plants, and trees ----- farms..	20 164	(X)	18 670	26 952
----- \$1,000..	(X)	215 542	165 023	159 212
----- percent of total..	(X)	2.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	6 803	1 208	5 913	12 285
\$500 to \$999 -----	2 505	1 708	2 338	3 006
\$1,000 to \$4,999 -----	5 729	13 835	5 439	6 542
\$5,000 to \$9,999 -----	1 947	13 246	1 997	2 116
\$10,000 to \$19,999 -----	1 447	19 703	1 429	1 530
\$20,000 to \$24,999 -----	346	7 514		
\$25,000 or more -----	1 387	158 328	1 554	1 493
Commercial fertilizer <sup>2</sup> ----- farms..	44 683	(X)	41 909	42 857
----- \$1,000..	(X)	427 924	427 823	335 444
----- percent of total..	(X)	3.9	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	12 920	2 718	14 396	14 357
\$500 to \$999 -----	6 030	4 113	5 351	6 121
\$1,000 to \$4,999 -----	13 755	31 470	11 866	12 970
\$5,000 to \$9,999 -----	4 408	29 749	3 519	3 612
\$10,000 to \$24,999 <sup>1</sup> -----	3 942	59 945		5 797
\$25,000 to \$29,999 -----	574	15 364	3 731	
\$30,000 to \$49,999 -----	1 299	48 563		
\$50,000 to \$99,999 -----	1 038	69 988	3 046	
\$100,000 or more -----	717	166 016		
Agricultural chemicals <sup>2</sup> ----- farms..	52 614	(X)	43 142	48 449
----- \$1,000..	(X)	544 779	468 604	288 968
----- percent of total..	(X)	5.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$499 -----	17 080	3 138	13 671	18 648
\$500 to \$999 -----	5 719	3 855	5 052	6 417
\$1,000 to \$4,999 -----	15 461	36 636	12 565	13 001
\$5,000 to \$9,999 -----	5 112	34 931	4 404	3 533
\$10,000 to \$24,999 -----	5 096	76 643		
\$25,000 to \$49,999 -----	2 148	73 465	7 450	4 850
\$50,000 or more -----	1 998	316 112		
Petroleum products ----- farms..	72 194	(X)	80 837	71 762
----- \$1,000..	(X)	332 166	449 759	252 664
----- percent of total..	(X)	3.0	(NA)	(NA)
Farms with expenses of--				
\$1 to \$999 -----	40 012	13 390	47 376	43 271
\$1,000 to \$4,999 -----	20 316	45 461	18 092	18 772
\$5,000 to \$9,999 -----	5 273	36 725	6 649	4 653
\$10,000 to \$24,999 <sup>1</sup> -----	4 149	63 195	6 827	5 066
\$25,000 to \$39,999 -----	1 063	33 060		
\$40,000 to \$49,999 -----	328	14 469		
\$50,000 or more -----	1 053	125 866	1 893	

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
Electricity ----- farms.....	61 134	(X)	56 415	49 711
----- \$1,000.....	(X)	330 538	289 427	184 154
----- percent of total.....	(X)	3.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	24 460	5 165	25 198	24 285
\$500 to \$999.....	10 199	6 838	8 149	7 588
\$1,000 to \$1,999.....	8 007	10 683	6 818	5 902
\$2,000 to \$4,999.....	8 138	24 635	6 895	5 539
\$5,000 to \$9,999.....	4 106	27 983		
\$10,000 to \$24,999.....	3 628	56 618	9 355	6 397
\$25,000 or more.....	2 596	198 616		
Hired farm labor ----- farms.....	39 640	(X)	40 057	39 561
----- \$1,000.....	(X)	2 385 242	1 819 323	1 370 770
----- percent of total.....	(X)	21.8	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	9 729	3 602	9 229	9 951
\$1,000 to \$4,999.....	8 700	20 667	11 666	10 823
\$5,000 to \$9,999.....	3 914	27 074	4 198	4 740
\$10,000 to \$24,999 <sup>1</sup> .....	6 050	94 314	9 139	14 047
\$25,000 to \$49,999.....	4 228	147 796		
\$50,000 to \$79,999.....	2 125	132 556		
\$80,000 to \$99,999.....	774	68 436	5 825	
\$100,000 or more.....	4 120	1 890 798		
Contract labor ----- farms.....	27 980	(X)	18 149	20 168
----- \$1,000.....	(X)	613 340	413 766	290 550
----- percent of total.....	(X)	5.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 408	3 004	4 176	6 018
\$1,000 to \$4,999.....	9 546	22 933	6 442	6 754
\$5,000 to \$9,999.....	3 982	27 421	2 216	2 361
\$10,000 to \$24,999.....	4 058	62 561		
\$25,000 to \$49,999.....	1 804	63 010	5 315	5 035
\$50,000 or more.....	2 182	434 412		
Repair and maintenance ----- farms.....	65 511	(X)	(NA)	(NA)
----- \$1,000.....	(X)	503 218	(NA)	(NA)
----- percent of total.....	(X)	4.6	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	27 856	10 425	(NA)	(NA)
\$1,000 to \$4,999.....	22 778	49 152	(NA)	(NA)
\$5,000 to \$9,999.....	5 936	38 974	(NA)	(NA)
\$10,000 to \$24,999.....	5 084	75 640	(NA)	(NA)
\$25,000 to \$49,999.....	2 094	71 066	(NA)	(NA)
\$50,000 or more.....	1 763	257 960	(NA)	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup> ----- farms.....	29 038	(X)	28 127	31 431
----- \$1,000.....	(X)	335 292	306 590	226 918
----- percent of total.....	(X)	3.1	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	11 574	4 102	11 215	14 873
\$1,000 to \$4,999.....	8 858	20 064	9 273	9 725
\$5,000 to \$9,999.....	2 937	20 115	2 840	2 743
\$10,000 to \$24,999.....	2 929	45 480		
\$25,000 to \$49,999.....	1 406	(D)	4 799	4 090
\$50,000 or more.....	1 334	(D)		
Interest <sup>4</sup> ----- farms.....	36 424	(X)	36 830	(NA)
----- \$1,000.....	(X)	697 449	938 913	(NA)
----- percent of total.....	(X)	6.4	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999.....	6 289	2 992	5 714	(NA)
\$1,000 to \$4,999.....	11 978	30 963	11 311	(NA)
\$5,000 to \$9,999.....	6 343	44 161	5 710	(NA)
\$10,000 to \$24,999.....	6 146	93 278		
\$25,000 to \$49,999.....	2 843	97 890		
\$50,000 to \$99,999.....	1 594	108 215	14 095	(NA)
\$100,000 or more.....	1 231	319 951		
Interest paid on debt: -----				
Secured by real estate.....	27 600	477 391	(NA)	(NA)
Not secured by real estate.....	15 306	220 058	(NA)	(NA)
Cash rent ----- farms.....	15 793	(X)	(NA)	(NA)
----- \$1,000.....	(X)	381 871	(NA)	(NA)
----- percent of total.....	(X)	3.5	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	2 310	460	(NA)	(NA)
\$500 to \$999.....	1 241	896	(NA)	(NA)
\$1,000 to \$4,999.....	4 795	12 067	(NA)	(NA)
\$5,000 to \$9,999.....	1 883	12 971	(NA)	(NA)
\$10,000 to \$24,999.....	2 524	39 889	(NA)	(NA)
\$25,000 to \$49,999.....	1 470	(D)	(NA)	(NA)
\$50,000 or more.....	1 570	(D)	(NA)	(NA)
Property taxes paid ----- farms.....	75 212	(X)	(NA)	(NA)
----- \$1,000.....	(X)	245 512	(NA)	(NA)
----- percent of total.....	(X)	2.2	(NA)	(NA)
Farms with expenses of—				
\$1 to \$499.....	16 266	3 965	(NA)	(NA)
\$500 to \$999.....	15 215	10 929	(NA)	(NA)
\$1,000 to \$4,999.....	33 559	71 819	(NA)	(NA)
\$5,000 to \$9,999.....	5 763	38 962	(NA)	(NA)
\$10,000 to \$24,999.....	3 285	48 590	(NA)	(NA)
\$25,000 or more.....	1 124	71 248	(NA)	(NA)

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987, 1982, and 1978—Con.**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Total farm production expenses—Con.				
All other farm production expenses ----- farms ..	77 534	(X)	(NA)	(NA)
----- \$1,000 ..	(X)	1 420 571	(NA)	(NA)
----- percent of total ..	(X)	13.0	(NA)	(NA)
Farms with expenses of—				
\$1 to \$999 ..	31 146	12 227	(NA)	(NA)
\$1,000 to \$4,999 ..	25 514	55 192	(NA)	(NA)
\$5,000 to \$9,999 ..	6 700	45 227	(NA)	(NA)
\$10,000 to \$24,999 ..	6 430	99 650	(NA)	(NA)
\$25,000 to \$49,999 ..	3 091	106 066	(NA)	(NA)
\$50,000 to \$99,999 ..	2 132	146 815	(NA)	(NA)
\$100,000 or more ..	2 521	955 395	(NA)	(NA)

<sup>1</sup>Data for 1978 are for \$10,000 or more.

<sup>2</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 4. Net Cash Return From Agricultural Sales: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Item	All farms	Farms with sales of \$10,000 or more	Farms with sales of less than \$10,000
Net cash return from agricultural sales for the farm unit (see text) ----- farms ..	83 210	42 816	40 394
----- \$1,000 ..	2 927 279	3 066 148	-138 868
Average per farm ----- dollars ..	35 179	71 612	-3 438
Farms with net gains <sup>1</sup> ----- number ..	42 252	33 025	9 227
----- \$1,000 ..	3 266 561	3 249 754	16 807
Average per farm ----- dollars ..	77 311	98 403	1 822
Gain of—			
Less than \$1,000 ..	5 048	1 192	3 856
\$1,000 to \$4,999 ..	9 002	4 327	4 675
\$5,000 to \$9,999 ..	5 152	4 456	696
\$10,000 to \$24,999 ..	7 211	7 211	-
\$25,000 to \$49,999 ..	5 281	5 281	-
\$50,000 or more ..	10 558	10 558	-
Farms with net losses ----- number ..	40 958	9 791	31 167
----- \$1,000 ..	339 282	183 606	155 676
Average per farm ----- dollars ..	8 284	18 753	4 995
Loss of—			
Less than \$1,000 ..	6 421	930	5 491
\$1,000 to \$4,999 ..	18 094	2 662	15 432
\$5,000 to \$9,999 ..	8 886	2 219	6 667
\$10,000 to \$24,999 ..	5 502	2 395	3 107
\$25,000 to \$49,999 ..	1 310	929	381
\$50,000 or more ..	745	656	89

<sup>1</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

**Table 5. Government Payments and Other Farm-Related Income: 1987 and 1982**

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms		Farms with sales of \$10,000 or more	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Government payments ----- 1987..	7 083	238 216	6 153	234 072
Average per farm <sup>1</sup> ----- 1987..	(X)	33 832	(X)	38 042
Farms with receipts of—				
\$1 to \$999 .....	857	306	351	147
\$1,000 to \$4,999 .....	1 318	3 654	1 030	2 928
\$5,000 to \$9,999 .....	810	5 869	731	5 314
\$10,000 to \$24,999 .....	1 308	21 768	1 273	21 220
\$25,000 to \$49,999 .....	1 363	50 724	1 353	50 348
\$50,000 or more .....	1 427	155 898	1 415	154 115
Amount received in cash ----- 1987..	6 068	145 558	5 389	142 741
Value of certificates received ----- 1987..	5 452	92 658	4 969	91 331
Other farm-related income, gross before taxes and expenses <sup>2</sup> ----- 1987..	12 461	158 332	7 226	132 562
Average per farm <sup>1</sup> ----- 1987..	(X)	12 706	(X)	18 345
Farms with receipts of—				
\$1 to \$999 .....	2 593	1 101	976	433
\$1,000 to \$4,999 .....	4 450	11 004	1 998	4 985
\$5,000 to \$9,999 .....	1 996	13 652	1 163	7 935
\$10,000 to \$24,999 .....	1 962	30 693	1 749	27 401
\$25,000 to \$49,999 .....	1 054	36 213	967	33 178
\$50,000 or more .....	406	65 669	373	58 631
Customwork and other agricultural services <sup>3</sup> ----- 1987..	5 049	54 417	3 336	49 930
Average per farm <sup>1</sup> ----- 1987..	3 843	75 411	3 011	73 879
1987 farms with receipts of—				
\$1 to \$999 .....	997	436	388	179
\$1,000 to \$4,999 .....	1 618	3 963	835	2 091
\$5,000 to \$9,999 .....	859	5 819	543	3 763
\$10,000 to \$24,999 .....	954	14 674	954	14 674
\$25,000 to \$49,999 .....	597	20 127	592	19 926
\$50,000 or more .....	24	9 297	24	9 297
Rental of farmland ----- 1987..	4 506	70 802	2 346	59 878
Average per farm <sup>1</sup> ----- 1987..	(X)	15 713	(X)	25 523
Farms with receipts of—				
\$1 to \$999 .....	838	404	219	119
\$1,000 to \$4,999 .....	1 947	4 797	822	2 031
\$5,000 to \$9,999 .....	547	3 751	355	2 384
\$10,000 to \$24,999 .....	596	9 374	457	7 256
\$25,000 or more .....	578	52 476	493	48 087
Sales of forest products and Christmas trees ----- 1987..	768	5 333	339	4 316
Average per farm <sup>1</sup> ----- 1987..	(X)	6 944	(X)	12 731
Farms with receipts of—				
\$1 to \$999 .....	295	111	84	34
\$1,000 to \$4,999 .....	225	593	77	223
\$5,000 to \$9,999 .....	129	881	75	529
\$10,000 to \$24,999 .....	83	1 180	67	962
\$25,000 or more .....	36	2 568	36	2 568
Other farm-related income sources ----- 1987..	3 431	27 780	2 151	18 439
Average per farm <sup>1</sup> ----- 1987..	(X)	8 097	(X)	8 572
Farms with receipts of—				
\$1 to \$999 .....	948	330	559	221
\$1,000 to \$4,999 .....	1 225	3 070	663	1 658
\$5,000 to \$9,999 .....	641	4 408	370	2 541
\$10,000 to \$24,999 .....	414	6 299	386	5 807
\$25,000 or more .....	203	13 674	173	8 211

<sup>1</sup>Data are in whole dollars.

<sup>2</sup>Data are based on a sample of farms.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample and exclude abnormals from farms with sales of \$10,000 or more.

**Table 6. Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

CCC loans	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
<b>Total</b> .....	<b>1 333</b>	<b>69 089</b>	<b>880</b>	<b>41 720</b>
Average per farm <sup>1</sup> .....	(X)	51 830	(X)	47 409
Farms with loans of—				
\$1 to \$999 .....	38	22	50	24
\$1,000 to \$4,999 .....	193	541	167	449
\$5,000 to \$9,999 .....	161	1 146	136	956
\$10,000 to \$19,999 .....	184	2 681	141	1 980
\$20,000 to \$24,999 .....	50	1 114	386	38 310
\$25,000 to \$49,999 .....	252	9 231		
\$50,000 or more .....	455	54 354		
<b>Corn</b> .....	<b>63</b>	<b>1 193</b>	<b>(NA)</b>	<b>(NA)</b>
Average per farm <sup>1</sup> .....	(X)	18 933	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	2	(D)	(NA)	(NA)
\$1,000 to \$9,999 .....	25	(D)	(NA)	(NA)
\$10,000 to \$24,999 .....	21	300	(NA)	(NA)
\$25,000 or more .....	15	786	(NA)	(NA)
<b>Wheat</b> .....	<b>218</b>	<b>4 543</b>	<b>155</b>	<b>5 783</b>
Average per farm <sup>1</sup> .....	(X)	20 842	(X)	37 310
Farms with loans of—				
\$1 to \$999 .....	11	7	(NA)	(NA)
\$1,000 to \$9,999 .....	122	524	(NA)	(NA)
\$10,000 to \$24,999 .....	38	586	(NA)	(NA)
\$25,000 or more .....	47	3 427	(NA)	(NA)
<b>Soybeans</b> .....	<b>-</b>	<b>-</b>	<b>(NA)</b>	<b>(NA)</b>
Average per farm <sup>1</sup> .....	(X)	-	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	-	-	(NA)	(NA)
\$1,000 to \$9,999 .....	-	-	(NA)	(NA)
\$10,000 to \$24,999 .....	-	-	(NA)	(NA)
\$25,000 or more .....	-	-	(NA)	(NA)
<b>Sorghum, barley, and oats</b> .....	<b>40</b>	<b>1 148</b>	<b>(NA)</b>	<b>(NA)</b>
Average per farm <sup>1</sup> .....	(X)	28 704	(X)	(NA)
Farms with loans of—				
\$1 to \$999 .....	2	(D)	(NA)	(NA)
\$1,000 to \$9,999 .....	21	(D)	(NA)	(NA)
\$10,000 to \$24,999 .....	9	142	(NA)	(NA)
\$25,000 or more .....	8	924	(NA)	(NA)
<b>Cotton</b> .....	<b>313</b>	<b>12 563</b>	<b>425</b>	<b>18 522</b>
Average per farm <sup>1</sup> .....	(X)	40 137	(X)	43 581
Farms with loans of—				
\$1 to \$999 .....	9	5	(NA)	(NA)
\$1,000 to \$9,999 .....	103	493	(NA)	(NA)
\$10,000 to \$24,999 .....	70	1 147	(NA)	(NA)
\$25,000 or more .....	131	10 918	(NA)	(NA)
<b>Peanuts, rye, rice, tobacco, and honey</b> .....	<b>833</b>	<b>49 642</b>	<b>(NA)</b>	<b>(NA)</b>
Average per farm <sup>1</sup> .....	(X)	59 594	(X)	(X)
Farms with loans of—				
\$1 to \$999 .....	21	13	(NA)	(NA)
\$1,000 to \$9,999 .....	180	844	(NA)	(NA)
\$10,000 to \$24,999 .....	127	2 061	(NA)	(NA)
\$25,000 or more .....	505	46 724	(NA)	(NA)

<sup>1</sup>Date are in whole dollars.

**Table 7. Land Use and Acres Diverted: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

All farms		1987	Percent of total in 1987	1982	1978
Farms .....	number..	83 217	100.0	82 463	73 184
Land in farms .....	acres..	30 598 178	100.0	32 156 894	32 727 202
Total cropland .....	farms..	68 266	82.0	67 916	63 663
	acres..	10 894 503	35.6	11 257 374	11 454 731
Harvested cropland .....	farms..	59 259	71.2	59 048	56 253
	acres..	7 676 287	25.1	8 764 808	8 804 374
Farms by acres harvested:					
1 to 49 acres .....		40 235	48.3	39 884	36 513
1 to 9 acres .....		20 075	24.1	20 099	18 399
10 to 19 acres .....		8 842	10.6	8 643	8 603
20 to 29 acres .....		5 083	6.1	5 015	5 093
30 to 49 acres .....		6 235	7.5	6 137	6 418
50 to 99 acres .....		6 141	7.4	6 174	6 587
100 to 199 acres .....		5 036	6.1	4 849	4 972
200 to 499 acres .....		4 507	5.4	4 376	4 447
500 to 999 acres .....		1 911	2.3	2 019	1 987
1,000 acres or more .....		1 429	1.7	1 738	1 747
1,000 to 1,999 acres .....		998	1.2	1 114	1 107
2,000 acres or more .....		431	.5	622	640
Cropland used only for pasture or grazing .....	farms..	13 847	18.6	14 590	14 073
	acres..	1 337 713	4.4	1 344 619	1 501 704
Other cropland .....	farms..	14 321	17.2	10 066	10 705
	acres..	1 880 503	6.1	1 147 947	1 148 653
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured .....	farms..	1 198	1.4	832	855
	acres..	140 902	.5	63 228	79 037
Cropland on which all crops failed .....	farms..	1 137	1.4	1 070	1 284
	acres..	96 641	.3	96 598	102 677
Cropland in cultivated summer fallow .....	farms..	1 731	2.1	1 362	1 611
	acres..	373 612	1.2	429 315	444 294
Cropland idle .....	farms..	11 671	14.0	7 659	7 987
	acres..	1 269 348	4.1	558 806	522 645
Total woodland .....	farms..	4 896	5.9	5 124	4 279
	acres..	1 351 482	4.4	1 483 132	1 364 874
Woodland pastured .....	farms..	2 349	2.8	2 598	2 070
	acres..	808 284	2.6	944 853	929 901
Woodland not pastured .....	farms..	3 093	3.7	3 201	2 700
	acres..	543 198	1.8	538 279	434 973
Pastureland and rangeland other than cropland and woodland pastured .....	farms..	14 211	17.1	13 463	10 993
	acres..	17 111 110	55.8	17 979 580	18 732 682
Land in house lots, ponds, roads, wasteland, etc. ....	farms..	43 920	52.8	45 312	38 070
	acres..	1 241 083	4.1	1 436 808	1 174 915
Cropland under federal acreage reduction programs:					
Annual commodity acreage adjustment programs .....	farms..	5 062	(X)	1 703	1 155
	acres..	610 542	(X)	130 528	85 586
Conservation reserve program .....	farms..	346	(X)	(NA)	(NA)
	acres..	163 686	(X)	(NA)	(NA)



**Table 8. Land in Farms, Harvested Cropland, and Irrigated Land, by Size of Farm: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

All farms	Farms		Land in farms (acres)		Harvested cropland (acres)		Irrigated land (acres)	
	1987	1982	1987	1982	1987	1982	1987	1982
Land in farms .....	83 217	82 463	30 598 178	32 156 894	7 676 287	8 764 808	7 596 091	8 480 508
Farms by size:								
1 to 9 acres .....	22 697	22 951	88 067	90 397	46 130	45 907	46 672	47 445
10 to 49 acres .....	28 498	28 203	666 011	654 764	388 448	380 822	388 510	378 489
50 to 69 acres .....	4 352	4 204	250 042	242 221	142 280	144 466	140 832	143 423
70 to 99 acres .....	4 252	4 255	347 651	346 811	201 514	213 320	196 510	207 844
100 to 139 acres .....	3 612	3 606	416 453	416 245	233 231	239 098	230 476	234 135
140 to 179 acres .....	2 801	2 808	439 858	441 895	233 199	239 611	232 110	230 581
180 to 219 acres .....	1 878	1 764	370 834	348 061	196 142	180 804	192 286	176 849
220 to 259 acres .....	1 475	1 367	352 048	325 188	188 099	183 554	182 752	177 812
260 to 499 acres .....	4 675	4 505	1 678 947	1 611 628	841 074	863 108	825 628	833 846
500 to 999 acres .....	3 804	3 635	2 647 319	2 536 347	1 206 484	1 236 178	1 174 243	1 187 436
1,000 to 1,999 acres .....	2 544	2 435	3 488 770	3 352 555	1 393 266	1 497 257	1 334 019	1 395 842
2,000 acres or more .....	2 629	2 730	18 851 377	21 780 782	2 606 419	3 540 683	2 652 053	3 446 806
5,000 acres or more .....	1 012	1 080	15 007 155	16 845 022	1 323 761	1 917 744	1 402 842	1 926 796
Farms with harvested cropland .....	59 259	59 048	18 096 505	20 222 484	7 676 287	8 764 808	7 331 987	8 205 367
Farms by size:								
1 to 9 acres .....	13 728	13 743	58 377	59 507	46 130	45 907	41 510	40 583
10 to 49 acres .....	21 662	21 286	515 607	503 685	388 449	380 822	358 618	344 665
50 to 69 acres .....	3 362	3 355	193 630	193 325	142 280	144 466	131 896	134 609
70 to 99 acres .....	3 356	3 490	274 674	284 418	201 514	213 320	188 385	198 851
100 to 139 acres .....	2 775	2 846	320 846	329 274	233 231	239 098	220 509	225 425
140 to 179 acres .....	2 123	2 119	333 401	332 913	233 199	239 611	222 840	221 925
180 to 219 acres .....	1 427	1 326	281 902	261 503	186 142	180 804	185 521	170 536
220 to 259 acres .....	1 147	1 090	273 564	259 091	188 099	183 554	177 613	174 017
260 to 499 acres .....	3 591	3 532	1 285 861	1 263 040	841 074	863 108	803 229	815 288
500 to 999 acres .....	2 756	2 701	1 927 213	1 894 555	1 206 484	1 236 178	1 148 007	1 169 854
1,000 to 1,999 acres .....	1 814	1 793	2 489 892	2 472 757	1 393 266	1 497 257	1 316 047	1 375 012
2,000 acres or more .....	1 518	1 787	10 140 438	12 368 416	2 606 419	3 540 683	2 537 812	3 334 602
5,000 acres or more .....	513	833	7 159 089	8 977 222	1 323 761	1 917 744	1 312 244	1 839 999
Farms with irrigated land .....	58 868	58 389	17 566 521	18 402 022	7 304 566	8 251 868	7 596 091	8 460 508
Farms by size:								
1 to 9 acres .....	13 728	13 966	60 295	61 549	41 253	40 425	46 672	47 445
10 to 49 acres .....	21 860	21 401	516 637	500 432	356 750	343 577	388 510	378 489
50 to 69 acres .....	3 333	3 312	191 843	191 038	131 551	134 728	140 832	143 423
70 to 99 acres .....	3 258	3 367	266 238	274 308	187 450	198 021	196 510	207 844
100 to 139 acres .....	2 735	2 756	315 763	318 801	220 209	225 660	230 476	234 135
140 to 179 acres .....	2 078	2 043	325 783	320 894	222 359	223 236	232 110	230 581
180 to 219 acres .....	1 387	1 290	274 165	254 657	186 366	170 633	192 286	176 849
220 to 259 acres .....	1 102	1 043	262 610	247 888	178 073	175 206	182 752	177 812
260 to 499 acres .....	3 510	3 371	1 258 171	1 207 356	807 201	821 318	825 628	833 846
500 to 999 acres .....	2 692	2 578	1 885 039	1 802 735	1 165 456	1 189 026	1 174 243	1 187 436
1,000 to 1,999 acres .....	1 734	1 644	2 378 285	2 273 531	1 333 320	1 410 060	1 334 019	1 395 842
2,000 acres or more .....	1 453	1 618	9 831 692	10 948 833	2 474 578	3 319 978	2 652 053	3 446 806
5,000 acres or more .....	489	557	6 974 379	7 806 323	1 250 982	1 784 909	1 402 842	1 926 796

**Table 9. Irrigation: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		1987	1982	1978	Farms with irrigation		1987	1982	1978
Farms .....	number...	58 868	58 389	55 627	Irrigated land—Con.				
Proportion of farms .....	percent...	70.7	70.8	76.0	Acres irrigated—Con.				
					200 to 499 acres .....	farms...	4 434	4 205	4 305
						acres...	1 361 509	1 293 087	1 333 184
					500 to 999 acres .....	farms...	1 820	1 906	1 877
						acres...	1 258 671	1 327 272	1 295 593
					1,000 acres or more .....	farms...	1 405	1 620	1 661
						acres...	3 332 740	4 250 942	4 213 437
Acres irrigated:					Irrigated land use:				
1 to 9 acres .....	farms...	20 449	20 666	16 185	Harvested cropland .....	farms...	52 780	51 431	49 181
	acres...	80 981	80 945	68 564		acres...	6 964 100	7 787 078	7 637 056
10 to 49 acres .....	farms...	18 856	19 307	20 247	Pastureland and other land .....	farms...	9 641	10 942	(NA)
	acres...	463 596	448 596	475 551		acres...	631 991	673 430	868 768
50 to 99 acres .....	farms...	5 956	6 048	6 556	Land in irrigated farms .....	acres...	17 566 521	18 402 022	19 026 596
	acres...	413 211	419 242	455 847	Cropland .....	acres...	9 440 714	9 735 044	9 893 859
100 to 199 acres .....	farms...	4 848	4 637	4 796	Harvested cropland .....	acres...	7 304 566	8 251 868	8 223 760
	acres...	685 403	640 424	663 648					



**Table 10. Selected Characteristics of Irrigated and Nonirrigated Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms		Irrigated farms				Nonirrigated farms	
			Any land irrigated		All harvested cropland irrigated			
	1987	1982	1987	1982	1987	1982	1987	1982
Farms ----- number .....	83 217	82 483	68 888	58 389	50 022	47 980	24 349	24 074
Land in farms ----- acres .....	30 598 178	32 156 894	17 686 521	18 402 022	12 742 677	13 002 975	13 031 657	13 754 872
Value of land and buildings <sup>1</sup> :								
Average per farm ----- dollars .....	583 668	746 577	640 476	846 339	635 689	852 086	442 462	506 603
Average per acre ----- dollars .....	1 575	1 918	2 155	2 718	2 552	3 189	600	878
Irrigated land ----- acres .....	7 598 091	8 460 508	7 596 091	8 460 508	6 746 417	7 378 101	(X)	(X)
Land in farms according to use:								
Total cropland ----- farms .....	68 266	67 916	56 647	56 133	50 022	47 980	11 619	11 783
Harvested cropland ----- acres .....	10 894 503	11 257 374	9 440 714	9 735 044	7 952 407	7 944 554	1 453 789	1 522 330
Pastureland, excluding woodland pastured ----- farms .....	59 259	59 048	53 254	51 989	50 022	47 980	6 005	7 059
Land set aside in federal farm programs ----- acres .....	7 878 287	8 764 808	7 304 586	8 251 898	8 442 715	7 049 585	371 721	512 940
Pastureland, excluding woodland pastured ----- farms .....	25 900	26 132	13 815	15 184	6 900	7 210	12 085	10 948
Land set aside in federal farm programs ----- acres .....	18 448 823	18 324 199	7 477 807	7 847 328	4 208 359	4 428 084	10 971 016	11 476 871
Owned and rented land in farms:								
Owned land in farms ----- farms .....	5 266	(NA)	4 954	(NA)	4 360	(NA)	312	(NA)
Rented or leased land in farms ----- acres .....	774 228	(NA)	838 848	(NA)	516 141	(NA)	135 380	(NA)
Owned and rented land in farms:								
Owned land in farms ----- farms .....	72 857	(NA)	51 771	(NA)	44 001	(NA)	21 086	(NA)
Rented or leased land in farms ----- acres .....	15 402 930	(NA)	9 676 862	(NA)	7 375 464	(NA)	5 726 068	(NA)
Owned land in farms ----- farms .....	22 578	21 814	16 059	(NA)	13 034	(NA)	6 519	(NA)
Rented or leased land in farms ----- acres .....	15 195 248	15 702 155	7 889 659	(NA)	5 367 213	(NA)	7 305 589	(NA)
Market value of agricultural products sold ----- \$1,000 .....	13 922 234	12 491 442	11 560 425	10 271 157	10 417 041	9 071 942	2 361 806	2 220 285
Average per farm ----- dollars .....	167 300	151 479	196 379	175 909	208 249	189 078	96 998	92 227
Crops, including nursery and greenhouse crops ----- farms .....	51 115	48 371	48 880	43 636	44 300	40 574	4 235	4 735
Livestock, poultry, and their products ----- \$1,000 .....	9 269 389	8 158 494	9 181 457	8 048 441	8 575 240	7 429 281	107 932	110 053
Livestock, poultry, and their products ----- farms .....	30 639	33 458	13 380	15 982	7 085	8 432	17 249	17 476
Livestock, poultry, and their products ----- \$1,000 .....	4 652 844	4 332 948	2 398 968	2 222 716	1 841 801	1 642 661	2 253 877	2 110 232
Total farm production expenses <sup>1</sup> ----- \$1,000 .....	10 917 583	(NA)	8 907 408	(NA)	7 980 570	(NA)	2 010 187	(NA)
Average per farm ----- dollars .....	131 205	(NA)	150 113	(NA)	158 647	(NA)	84 207	(NA)
Livestock and poultry purchased ----- farms .....	15 479	19 489	7 233	(NA)	3 939	(NA)	8 246	(NA)
Feed for livestock and poultry ----- \$1,000 .....	776 540	855 311	321 588	(NA)	248 099	(NA)	454 951	(NA)
Feed for livestock and poultry ----- farms .....	28 076	32 015	12 651	15 044	6 664	8 089	15 425	16 971
Feed for livestock and poultry ----- \$1,000 .....	1 707 608	1 721 393	853 533	861 720	671 658	663 842	854 076	839 672
Seeds, bulbs, plants, and trees ----- farms .....	20 164	18 670	17 813	16 407	15 763	14 011	2 351	2 263
Commercial fertilizer <sup>2</sup> ----- \$1,000 .....	215 542	165 023	212 460	182 145	199 297	146 016	3 082	2 879
Commercial fertilizer <sup>2</sup> ----- farms .....	44 683	41 909	41 720	39 118	38 609	35 394	2 963	2 791
Commercial fertilizer <sup>2</sup> ----- \$1,000 .....	427 924	427 823	421 125	421 736	390 477	378 389	6 800	6 087
Agricultural chemicals <sup>2</sup> ----- farms .....	52 614	43 142	46 079	39 923	42 189	36 748	6 535	3 219
Petroleum products ----- \$1,000 .....	544 779	468 604	534 650	483 742	500 126	427 825	10 129	4 862
Petroleum products ----- farms .....	72 194	80 837	52 561	(NA)	44 866	(NA)	19 633	(NA)
Petroleum products ----- \$1,000 .....	332 166	449 759	294 462	(NA)	264 780	(NA)	37 705	(NA)
Electricity ----- farms .....	61 134	56 415	46 040	(NA)	39 216	(NA)	15 094	(NA)
Hired farm labor ----- \$1,000 .....	330 538	289 427	295 972	(NA)	267 750	(NA)	34 566	(NA)
Hired farm labor ----- farms .....	39 640	40 057	32 697	32 377	29 127	28 228	6 943	7 680
Hired farm labor ----- \$1,000 .....	2 385 242	1 819 323	2 204 869	1 693 222	2 015 281	1 538 806	180 373	126 101
Contract labor ----- farms .....	27 880	18 149	24 541	15 967	22 918	14 834	3 439	2 182
Repairs and maintenance ----- \$1,000 .....	613 340	413 766	593 181	405 186	562 343	378 810	20 159	8 579
Repairs and maintenance ----- farms .....	85 511	(NA)	48 341	(NA)	41 022	(NA)	17 170	(NA)
Repairs and maintenance ----- \$1,000 .....	503 218	(NA)	438 857	(NA)	391 103	(NA)	64 360	(NA)
Customwork, machine hire, and rental of machinery and equipment <sup>3</sup> ----- farms .....	29 038	28 127	24 806	(NA)	22 273	(NA)	4 232	(NA)
Interest <sup>4</sup> ----- \$1,000 .....	335 292	306 590	321 950	(NA)	300 746	(NA)	13 342	(NA)
Interest <sup>4</sup> ----- farms .....	36 424	36 830	28 525	29 689	24 794	25 459	7 899	7 141
Interest <sup>4</sup> ----- \$1,000 .....	697 449	938 913	611 663	825 035	549 529	722 451	85 786	113 879
Cash rent paid for land and buildings ----- farms .....	15 793	(NA)	11 462	(NA)	9 397	(NA)	4 331	(NA)
Property taxes paid ----- \$1,000 .....	381 871	(NA)	342 416	(NA)	306 297	(NA)	39 455	(NA)
Property taxes paid ----- farms .....	75 212	(NA)	54 078	(NA)	45 840	(NA)	21 134	(NA)
Property taxes paid ----- \$1,000 .....	245 512	(NA)	208 506	(NA)	181 669	(NA)	37 007	(NA)
All other farm production expenses ----- farms .....	77 534	(NA)	56 146	(NA)	47 808	(NA)	21 388	(NA)
All other farm production expenses ----- \$1,000 .....	1 420 571	(NA)	1 252 175	(NA)	1 131 417	(NA)	168 396	(NA)
Commodity Credit Corporation loans ----- farms .....	1 333	880	1 084	(NA)	981	(NA)	249	(NA)
Government payments received ----- \$1,000 .....	69 089	41 720	63 729	(NA)	56 766	(NA)	5 360	(NA)
Government payments received ----- farms .....	7 083	(NA)	6 046	(NA)	5 168	(NA)	1 037	(NA)
Government payments received ----- \$1,000 .....	238 216	(NA)	220 368	(NA)	193 110	(NA)	17 849	(NA)
Other farm-related income <sup>1</sup> ----- farms .....	12 461	(NA)	9 110	(NA)	7 457	(NA)	3 351	(NA)
Other farm-related income <sup>1</sup> ----- \$1,000 .....	158 332	(NA)	129 523	(NA)	110 269	(NA)	28 809	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> ----- farms .....	82 924	81 784	59 146	57 661	50 130	47 751	23 778	24 123
Average per farm ----- \$1,000 .....	4 081 738	3 873 341	3 498 953	3 367 585	3 112 074	2 923 943	582 785	505 756
Average per farm ----- dollars .....	49 223	47 361	59 158	58 403	62 080	61 233	24 509	20 966
Inventory of livestock:								
Cattle and calves ----- farms .....	22 119	26 579	10 632	13 835	5 478	7 033	11 487	12 744
Milk cows ----- number .....	4 570 667	4 612 967	2 543 649	2 565 318	1 749 621	1 693 485	2 027 018	2 047 649
Milk cows ----- farms .....	3 631	4 638	2 163	2 858	1 468	1 832	1 468	1 780
Milk cows ----- number .....	1 070 366	946 201	707 434	656 568	537 134	500 857	362 932	289 633
Hogs and pigs ----- farms .....	2 699	4 800	1 178	2 216	744	1 269	1 521	2 584
Sheep and lambs ----- number .....	150 931	184 577	61 981	77 517	40 118	49 832	88 950	107 060
Sheep and lambs ----- farms .....	4 602	5 565	2 173	2 807	1 177	1 484	2 429	2 758
Sheep and lambs ----- number .....	979 508	1 214 585	367 235	569 859	184 328	351 882	612 271	644 726

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>4</sup>Data for 1982 do not include imputation for item nonresponse.

**Table 11. Value of Land and Buildings: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Value of land and buildings	1987		1982	1978
	Farms	Value (\$1,000)		
Estimated market value of land and buildings ----- farms -----	83 210	(X)	82 419	73 189
Average per farm ----- \$1,000 -----	(X)	48 567 024	61 532 103	38 149 058
Average per acre ----- dollars -----	(X)	583 668	746 577	521 240
Average per acre ----- dollars -----	(X)	1 575	1 918	1 161
<b>Farms by value group:</b>				
\$1 to \$39,999 -----	9 885	169 304	8 590	6 930
\$40,000 to \$69,999 -----	6 287	333 469	6 817	7 863
\$70,000 to \$99,999 -----	5 765	475 551	6 057	7 564
\$100,000 to \$149,999 -----	10 131	1 187 159	8 553	10 117
\$150,000 to \$199,999 -----	8 815	1 457 103	7 778	6 894
\$200,000 to \$499,999 -----	23 013	6 857 761	21 346	18 535
\$500,000 to \$999,999 -----	9 359	6 302 473	10 142	7 807
\$1,000,000 to \$1,999,999 -----	5 353	7 173 693		
\$2,000,000 to \$4,999,999 -----	3 332	9 867 324	12 136	7 379
\$5,000,000 or more -----	1 260	14 743 187		

**Table 12. Value of Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Value of machinery and equipment	1987		1982	
	Farms	Value (\$1,000)	Farms	Value (\$1,000)
Estimated market value of all machinery and equipment -----	82 924	4 081 738	81 784	3 873 341
Average per farm <sup>1</sup> -----	(X)	49 223	(X)	47 361
<b>By value group:</b>				
\$1 to \$4,999 -----	11 517	29 929	10 856	30 364
\$5,000 to \$9,999 -----	21 011	140 021	23 648	156 682
\$10,000 to \$19,999 -----	15 633	207 537	15 514	204 241
\$20,000 to \$29,999 -----	9 433	214 689	7 990	181 391
\$30,000 to \$49,999 -----	7 928	287 225	7 283	268 116
\$50,000 to \$69,999 -----	4 865	268 216	4 252	235 730
\$70,000 to \$99,999 -----	3 202	258 129	3 106	249 889
\$100,000 to \$199,999 -----	5 466	689 593	5 097	658 796
\$200,000 to \$499,999 -----	2 911	806 252	3 075	851 979
\$500,000 to \$999,999 -----	660	421 153		
\$1,000,000 or more -----	298	758 994	963	1 036 153

<sup>1</sup>Data are in whole dollars.

**Table 13. Selected Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text.]

Selected machinery and equipment	1987						1982		
	Total		Manufactured 1983 to 1987		Manufactured prior to 1983		Farms	Number	Number manufactured 1978 to 1982
	Farms	Number	Farms	Number	Farms	Number			
Motortrucks, including pickups -----	72 222	157 488	27 249	40 217	59 434	117 271	67 709	147 934	47 048
2 or 3 -----	23 462	54 148	5 176	11 520	17 874	41 051	21 033	48 142	13 554
4 or more -----	9 534	64 114	1 083	7 707	6 493	41 153	8 874	61 990	11 906
Wheel tractors -----	64 053	153 271	13 482	21 723	57 613	131 548	59 957	139 735	31 019
2 or 3 -----	20 820	47 860	2 815	6 260	18 460	42 485	17 883	41 300	8 837
4 or more -----	10 294	72 472	800	5 596	8 659	58 569	9 017	65 378	9 173
Less than 40 horsepower (PTO) -----	42 196	69 380	6 207	8 206	37 575	61 174	(NA)	(NA)	(NA)
40 horsepower (PTO) or more -----	36 599	83 891	8 268	13 517	32 652	70 374	(NA)	(NA)	(NA)
Grain and bean combines <sup>1</sup> -----	3 559	6 087	438	598	3 281	5 489	3 253	6 102	1 343
Cottonpickers and strippers -----	1 988	4 437	336	670	1 803	3 767	2 111	4 952	1 842
Mower conditioners -----	8 571	10 570	1 959	2 220	6 860	8 350	7 802	9 299	2 818
Pickup balers -----	5 264	6 697	638	805	4 778	5 892	5 393	6 725	1 310

<sup>1</sup>Data for 1982 include self-propelled only.

**Table 14. Petroleum Products Expenses: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	1978
	Farms	Expenses (\$1,000)		
Petroleum products ----- farms..	72 194	(X)	80 837	71 762
Average per farm ----- \$1,000..	(X)	332 166	449 759	252 864
----- dollars..	(X)	4 601	5 564	3 521
Gasoline and gasoline ----- farms..	61 628	(X)	73 712	67 545
Average per farm ----- \$1,000..	(X)	125 654	166 455	104 693
----- dollars..	(X)	2 039	2 258	1 550
Farms with expenses of—				
\$1 to \$499 -----	28 386	5 258	37 493	35 082
\$500 to \$999 -----	10 127	6 648	9 477	11 073
\$1,000 to \$1,999 -----	9 174	11 775	8 255	8 608
\$2,000 to \$4,999 -----	8 309	24 278	10 038	8 400
\$5,000 to \$9,999 -----	3 325	21 761	4 908	2 779
\$10,000 to \$24,999 -----	1 728	24 752	3 540	1 603
\$25,000 or more -----	579	31 183		
Diesel fuel ----- farms..	41 224	(X)	41 326	34 604
Average per farm ----- \$1,000..	(X)	137 843	184 669	85 293
----- dollars..	(X)	3 344	4 469	2 465
Farms with expenses of—				
\$1 to \$499 -----	18 681	3 313	18 766	18 363
\$500 to \$999 -----	6 532	4 176	5 763	4 858
\$1,000 to \$1,999 -----	5 155	6 523	4 865	3 732
\$2,000 to \$4,999 -----	5 273	15 498	5 201	4 024
\$5,000 to \$9,999 -----	2 636	17 414	2 859	1 826
\$10,000 to \$24,999 -----	1 984	28 858	3 872	1 803
\$25,000 or more -----	963	62 063		
Natural gas ----- farms..	3 319	(X)	3 853	3 926
Average per farm ----- \$1,000..	(X)	30 939	42 798	26 073
----- dollars..	(X)	9 322	11 108	6 641
Farms with expenses of—				
\$1 to \$99 -----	328	14	558	531
\$100 to \$499 -----	823	216	960	1 174
\$500 to \$999 -----	403	263	419	512
\$1,000 to \$1,999 -----	459	594	470	508
\$2,000 to \$4,999 -----	495	1 478	546	459
\$5,000 to \$9,999 -----	312	2 062	900	742
\$10,000 or more -----	499	26 312		
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	(X)	(NA)	(NA)
Average per farm ----- \$1,000..	(X)	37 730	55 838	36 606
----- dollars..	(X)	784	(NA)	(NA)
Farms with expenses of—				
\$1 to \$99 -----	17 915	796	(NA)	(NA)
\$100 to \$499 -----	17 988	3 878	(NA)	(NA)
\$500 to \$999 -----	4 997	3 228	(NA)	(NA)
\$1,000 to \$1,999 -----	3 489	4 523	(NA)	(NA)
\$2,000 to \$4,999 -----	2 418	8 911	(NA)	(NA)
\$5,000 to \$9,999 -----	827	5 381	(NA)	(NA)
\$10,000 or more -----	515	13 012	(NA)	(NA)

**Table 15. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987, 1982, and 1978**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	1987	1982	1978	Chemicals used	1987	1982	1978
Any chemicals, fertilizer, or lime used ----- farms..	57 579	51 435	52 746	Any chemicals, fertilizer, or lime used—Con.			
Commercial fertilizer <sup>1</sup> ----- farms..	44 683	41 909	42 857	Sprays, dusts, granules, fumigants, etc., to control—			
acres on which used..	6 373 998	7 224 931	7 390 126	Insects on hay and other crops----- farms..	32 959	30 460	24 706
\$1,000..	427 924	427 823	335 444	acres on which used..	4 976 387	5 337 361	4 798 585
Lime ----- farms..	1 668	1 588	2 176	Nematodes in crops ----- farms..	3 603	3 526	3 325
acres on which used..	73 436	84 929	126 621	acres on which used..	341 600	435 661	496 600
tons..	145 394	166 202	213 110	Diseases in crops and orchards----- farms..	17 446	15 280	17 553
Farms by tons used:				acres on which used..	1 501 549	1 593 497	1 641 643
1 to 49 tons -----	1 016	1 022	1 457	Weeds, grass, or brush in crops and pasture ----- farms..	35 003	28 192	22 385
50 to 99 tons -----	328	214	294	acres on which used..	4 607 770	4 900 248	4 625 735
100 to 199 tons -----	161	167	203	Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms..	6 173	5 483	5 461
200 to 499 tons -----	109	107	130	acres on which used..	1 283 292	1 491 841	1 508 896
500 to 999 tons -----	41	35	55				
1,000 tons or more -----	13	43	37				
Agricultural chemicals <sup>1</sup> ----- farms..	52 614	43 142	46 449				
\$1,000..	544 779	468 604	288 968				

<sup>1</sup>Data for 1987 include cost of custom applications; data for agricultural chemicals exclude the cost of lime for 1987 and 1982.



**Table 16. Tenure and Characteristics of Operator and Type of Organization for All Farms and Farms Operated by Black and Other Races: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	All farms			Farms operated by Black and other races <sup>1</sup>		
	1987	1982	1978	1987	1982	1978
<b>Tenure of operator:</b>						
All operators ----- farms..	83 217	82 463	73 194	5 658	5 622	5 183
----- acres..	30 598 178	32 156 894	32 727 202	1 014 122	982 005	1 075 904
Harvested cropland ----- farms..	59 259	59 048	56 253	4 867	4 767	4 613
----- acres..	7 676 287	8 764 808	8 804 374	380 805	426 003	465 886
Full owners ----- farms..	60 639	60 556	51 729	3 663	3 876	3 359
----- acres..	10 145 268	10 425 358	9 270 573	499 150	574 549	551 399
Harvested cropland ----- farms..	43 403	43 316	39 807	3 078	3 199	2 931
----- acres..	2 702 395	3 064 201	2 620 082	133 917	151 192	154 297
Part owners ----- farms..	12 218	12 692	12 702	693	706	790
----- acres..	14 967 743	16 234 908	17 498 754	312 263	269 781	328 045
Harvested cropland ----- farms..	8 870	9 700	10 234	616	638	732
----- acres..	3 411 759	4 244 893	4 586 892	147 859	174 554	199 779
Tenants ----- farms..	10 360	9 215	8 763	1 302	1 040	1 034
----- acres..	5 485 167	5 496 628	5 957 875	202 709	137 675	196 460
Harvested cropland ----- farms..	6 986	6 032	6 212	1 173	930	950
----- acres..	1 562 133	1 455 714	1 597 400	99 029	100 257	111 810
Percent of tenancy ----- percent..	12.4	11.2	12.0	23.0	18.5	19.9
<b>Operators by place of residence:</b>						
On farm operated -----	54 834	54 810	48 371	3 211	3 282	3 097
Not on farm operated -----	23 764	21 504	19 467	2 113	1 885	1 631
Not reported -----	4 619	6 149	5 356	334	455	455
<b>Operators by principal occupation:</b>						
Farming -----	41 906	40 633	38 060	3 570	3 495	3 525
Other -----	41 311	41 830	35 134	2 088	2 127	1 658
<b>Operators by days of work off farm:</b>						
None -----	32 051	29 641	29 135	2 442	2 402	2 543
Any -----	47 085	47 387	41 462	2 873	2 795	2 431
1 to 49 days -----	4 991	4 708	4 581	405	311	321
50 to 99 days -----	2 832	2 689	2 506	266	268	239
100 to 149 days -----	3 417	3 214	2 805	281	255	220
150 to 199 days -----	4 897	5 189	4 430	309	309	257
200 days or more -----	30 948	31 587	27 140	1 612	1 652	1 394
Not reported -----	4 081	5 435	2 597	343	425	209
<b>Operators by years on present farm:</b>						
2 years or less -----	5 682	6 192	(NA)	607	559	(NA)
3 or 4 years -----	7 164	10 338	(NA)	528	688	(NA)
5 to 9 years -----	16 630	19 305	(NA)	1 105	1 032	(NA)
10 years or more -----	42 441	33 876	(NA)	2 493	2 249	(NA)
Average years on present farm -----	15.4	13.7	(NA)	14.6	14.0	(NA)
Not reported -----	11 300	12 752	(NA)	925	1 094	(NA)
<b>Operators by age group:</b>						
Under 25 years -----	539	821	957	60	41	62
25 to 34 years -----	6 327	7 872	7 574	578	559	484
35 to 44 years -----	16 613	17 714	14 460	1 095	1 081	895
45 to 49 years -----	9 819	19 734	18 987	629	1 378	1 476
50 to 54 years -----	9 549			655		
55 to 59 years -----	10 336	21 566	19 525	667	1 769	1 653
60 to 64 years -----	10 636			804		
65 to 69 years -----	8 619	14 756	11 691	612	794	613
70 years and over -----	10 779			558		
Average age -----	53.6	51.8	51.3	52.3	51.6	51.2
<b>Operators by sex:</b>						
Male ----- farms..	73 877	74 749	67 641	5 124	5 196	4 820
----- acres..	28 942 653	30 863 966	31 568 051	914 642	904 142	1 058 670
Female ----- farms..	9 340	7 714	5 553	534	426	363
----- acres..	1 655 525	1 292 928	1 159 151	99 480	77 863	17 234
<b>Operators of Spanish origin (see text) ----- farms..</b>	3 471	3 031	2 856	1 439	1 069	897
----- acres..	1 046 104	1 107 010	1 474 950	229 675	100 835	110 321
<b>Operators not of Spanish origin ----- farms..</b>	62 270	(NA)	(NA)	3 084	(NA)	(NA)
<b>Spanish origin not reported ----- farms..</b>	17 476	(NA)	(NA)	1 135	(NA)	(NA)
<b>Type of organization:</b>						
Individual or family (sole proprietorship) ----- farms..	64 928	65 482	57 916	4 135	4 094	3 816
----- acres..	15 984 476	15 898 180	16 327 578	312 078	296 722	382 475
Partnership ----- farms..	12 127	11 360	10 815	851	854	818
----- acres..	8 157 966	8 126 351	8 504 322	256 817	185 397	162 777
Corporation ----- farms..	5 367	4 849	3 871	604	595	459
----- acres..	5 667 752	7 201 071	7 071 675	176 173	182 415	239 551
Family held:						
More than 10 stockholders ----- farms..	104	168	142	12	15	10
----- acres..	180 559	476 546	331 280	5 353	6 875	6 652
10 or less stockholders ----- farms..	4 573	3 872	3 092	542	511	405
----- acres..	4 350 878	5 179 754	4 924 950	138 817	157 005	153 865
Other than family held:						
More than 10 stockholders ----- farms..	126	188	214	8	9	13
----- acres..	652 488	863 973	993 075	25 837	3 532	47 838
10 or less stockholders ----- farms..	564	621	423	42	60	31
----- acres..	483 827	680 798	822 370	6 166	15 003	31 196
Other—cooperative, estate or trust, institutional, etc. ----- farms..	795	772	592	68	79	90
----- acres..	787 984	931 292	823 627	269 054	317 471	291 101

<sup>1</sup>For classification of social and ethnic groups, see text.

**Table 17. Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
FARMS AND LAND IN FARMS							
Farms..... number, 1987..	9 340	3 471	5 658	309	410	3 373	1 566
..... 1982..	7 714	3 031	5 622	357	427	3 333	1 505
Land in farms..... acres, 1987..	1 655 525	1 046 104	1 014 122	42 880	314 867	403 014	253 261
..... 1982..	1 292 928	1 107 010	982 005	33 743	331 225	424 286	192 751
Harvested cropland..... farms, 1987..	5 146	2 774	4 867	150	213	3 182	1 322
..... 1982..	4 330	2 397	4 767	158	215	3 152	1 242
..... acres, 1987..	306 983	208 382	380 805	9 360	10 500	272 100	88 845
..... 1982..	236 874	230 075	426 003	11 655	11 041	305 004	98 303
1987 FARMS BY SIZE							
1 to 9 acres.....	3 681	1 275	1 701	105	138	875	585
10 to 49 acres.....	3 287	1 286	2 286	120	131	1 432	603
50 to 139 acres.....	1 023	373	853	41	54	590	168
140 to 219 acres.....	349	137	234	12	16	133	73
220 to 499 acres.....	429	149	273	14	20	180	59
500 acres or more.....	571	251	311	17	53	163	78
1987 OWNED AND RENTED LAND IN FARMS							
Owned land in farms..... farms..	8 394	2 638	4 356	270	358	2 620	1 108
..... acres..	1 159 824	281 113	604 293	17 987	286 531	218 991	80 784
Rented or leased land in farms..... farms..	1 789	1 259	1 995	74	107	1 196	618
..... acres..	495 701	764 991	409 829	24 893	28 336	184 023	172 477
TENURE OF OPERATOR							
Full owners..... farms, 1987..	7 551	2 212	3 663	235	303	2 177	948
..... 1982..	6 327	1 924	3 876	285	334	2 269	988
..... acres, 1987..	875 722	187 105	499 150	15 702	281 148	143 696	58 604
..... 1982..	719 960	175 226	574 549	10 066	294 941	184 936	84 606
Part owners..... farms, 1987..	843	426	693	35	55	443	160
..... 1982..	715	432	706	31	50	445	180
..... acres, 1987..	623 524	462 160	312 263	12 496	22 382	169 131	108 254
..... 1982..	491 219	528 744	269 781	13 972	25 888	160 401	69 520
Tenants..... farms, 1987..	946	833	1 302	39	52	753	458
..... 1982..	672	675	1 040	41	43	619	337
..... acres, 1987..	156 279	396 839	202 709	14 782	11 337	90 187	86 403
..... 1982..	81 749	403 040	137 675	9 705	10 396	78 949	38 625
1987 FARMS BY TYPE OF ORGANIZATION							
Individual or family (sole proprietorship).....	7 882	2 837	4 135	266	334	2 268	1 266
Partnership.....	976	424	851	27	35	582	207
Family held corporation.....	323	149	554	7	10	468	69
Other than family held corporation.....	31	31	50	3	1	34	12
Other—cooperative, estate or trust, institutional, etc.....	128	30	68	6	30	20	12
1987 MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales..... farms..	9 340	3 471	5 658	309	410	3 373	1 566
..... \$1,000..	525 838	398 988	1 133 749	23 468	32 732	898 091	179 458
Crops, including nursery and greenhouse crops..... farms..	4 222	2 423	4 496	118	147	3 045	1 186
..... \$1,000..	360 661	329 463	1 035 326	19 947	12 708	860 003	142 668
Livestock, poultry, and their products..... farms..	4 125	867	974	184	232	250	308
..... \$1,000..	165 176	69 505	98 422	3 521	20 024	38 088	36 789
Farms by value of sales:							
Less than \$2,500.....	3 842	925	1 019	129	169	368	353
\$2,500 to \$9,999.....	2 275	775	1 039	92	115	465	367
\$10,000 to \$19,999.....	894	386	613	29	40	351	193
\$20,000 to \$24,999.....	283	119	205	8	9	121	67
\$25,000 or more.....	2 046	1 266	2 782	51	77	2 068	586
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011).....	157	68	98	8	5	63	21
Field crops, except cash grains (013).....	286	195	207	24	16	74	93
Cotton (0131).....	80	75	63	12	-	12	39
Tobacco (0132).....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139).....	196	120	144	12	18	62	54
Vegetables and melons (016).....	148	248	640	8	8	468	156
Fruits and tree nuts (017).....	3 540	1 853	2 975	69	114	1 888	904
Horticultural specialties (018).....	317	175	712	3	9	632	68
General farms, primarily crop (019).....	46	37	34	3	6	17	8
Livestock, except dairy, poultry, and animal specialties (021).....	2 346	597	607	146	171	99	191
Beef cattle, except feedlots (0212).....	1 556	394	391	74	134	53	130
Dairy farms (024).....	118	43	54	2	2	22	28
Poultry and eggs (025).....	120	43	87	8	6	51	22
Animal specialties (027).....	2 203	198	220	33	66	56	65
General farms, primarily livestock and animal specialties (029).....	59	14	24	4	7	3	10

See footnotes at end of table.

Table 17. **Selected Characteristics of Farms Operated by Females, Persons of Spanish Origin, and Specified Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Female operators	Operators of Spanish origin¹	Farms operated by Black and other races				
			Total	Black	American Indian	Asian	Other (see text)
<b>1987 OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	6 825	2 010	3 211	186	297	1 909	819
Not on farm operated .....	1 992	1 374	2 113	99	88	1 232	694
Not reported .....	523	87	334	24	25	232	53
Operators by principal occupation:							
Farming .....	4 662	1 840	3 570	104	149	2 426	891
Other .....	4 678	1 631	2 088	205	261	947	675
Operators by days of work off farm:							
None .....	4 143	1 216	2 442	88	110	1 686	558
Any .....	7 596	3 379	2 873	362	463	2 215	1 445
1 to 99 days .....	898	413	671	26	26	403	216
100 to 199 days .....	3 840	1 694	590	188	244	1 057	713
200 days or more .....	2 858	1 272	1 612	148	193	755	516
Not reported .....	459	148	343	7	30	227	79
Operators by years on present farm:							
2 years or less .....	784	410	607	20	33	314	240
3 or 4 years .....	951	470	528	25	36	240	227
5 to 9 years .....	1 972	762	1 105	73	82	601	349
10 years or more .....	4 263	1 415	2 493	118	168	1 657	550
Average years on present farm .....	14.9	11.7	14.6	12.0	13.3	17.2	10.1
Not reported .....	1 370	414	925	73	91	561	200
Operators by age group:							
Under 25 years .....	102	42	60	3	1	32	24
25 to 34 years .....	769	391	578	21	34	293	230
35 to 44 years .....	2 064	764	1 095	49	93	589	364
45 to 54 years .....	1 911	962	1 284	86	122	626	450
55 to 59 years .....	927	478	667	44	49	384	190
60 to 64 years .....	1 051	398	804	45	40	578	141
65 to 69 years .....	859	218	612	23	28	472	89
70 years and over .....	1 657	218	558	38	43	399	78
Average age .....	54.0	50.0	52.3	53.9	51.9	54.2	48.1
Operators by sex:							
Male .....	(X)	3 127	5 124	280	343	3 093	1 408
Female .....	9 340	344	534	29	67	280	158
Operators of Spanish origin¹ .....	344	3 471	1 439	9	35	52	1 343
<b>1987 COMMODITY CREDIT CORPORATION LOANS AND GOVERNMENT PAYMENTS</b>							
Amount received from Commodity Credit Corporation loans .....	66	22	35	1	5	19	10
Government payments received .....	3 069	867	2 011	(D)	(D)	1 329	649
Government payments received .....	464	196	236	26	8	128	74
Government payments received .....	9 227	5 515	6 426	240	191	3 769	2 226

<sup>1</sup>See chapter 1, table 16 for operators not of or not reporting Spanish origin.



**Table 18. Selected Characteristics of Farms by Standard Industrial Classification: 1987**

[For meaning of abbreviations and symbols, see introductory text]

SIC code	Farms	Land in farms (acres)	Harvested cropland (acres)	Value of selected capital assets <sup>1</sup> , average per farm (dollars)		Market value of agricultural products sold (\$1,000)		
				Land and buildings	Machinery and equipment	Total	Crops, including nursery and greenhouse crops	Livestock, poultry, and their products
<b>Total</b> .....	<b>83 217</b>	<b>30 598 178</b>	<b>7 676 287</b>	<b>583 668</b>	<b>49 223</b>	<b>13 922 234</b>	<b>9 269 389</b>	<b>4 652 844</b>
Crops (01) .....	52 156	11 080 827	6 834 894	606 858	57 394	9 222 649	9 147 086	75 563
Cash grains (011) .....	2 624	1 634 023	852 511	892 653	101 679	319 064	312 625	6 439
Wheat (0111) .....	333	184 563	83 204	930 161	60 714	13 070	12 725	344
Rice (0112) .....	1 277	625 929	361 690	770 211	119 521	177 228	174 900	2 328
Corn (0115) .....	174	111 211	73 039	960 856	66 218	22 298	21 939	358
Soybeans (0116) .....	-	-	-	-	-	-	-	-
Cash grains, n.e.c. (0119) .....	840	712 320	334 578	1 020 256	100 613	106 469	103 060	3 409
Field crops, except cash grains (013) .....	5 267	3 033 117	2 041 544	1 065 086	105 277	1 353 070	1 341 457	11 613
Cotton (0131) .....	1 882	1 733 982	1 265 583	1 720 831	172 190	917 184	913 667	3 517
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets (0133) .....	152	152 203	104 210	1 737 151	142 568	60 197	(D)	(D)
Irish potatoes (0134) .....	171	96 955	65 606	1 020 208	200 383	104 432	(D)	(D)
Field crops, except cash grains, n.e.c. (0139) .....	3 062	1 049 977	606 145	640 794	58 004	271 258	263 814	7 444
Vegetables and melons (016) .....	2 469	1 171 165	917 580	1 486 678	159 131	1 825 750	1 819 219	6 531
Fruits and tree nuts (017) .....	37 756	3 626 060	2 214 971	425 309	36 157	3 742 389	3 722 115	20 274
Berry crops (0171) .....	875	36 606	24 498	430 951	71 990	354 060	354 011	49
Grapes (0172) .....	7 907	935 775	673 797	557 799	44 406	1 064 710	1 062 480	2 230
Tree nuts (0173) .....	9 212	854 961	608 117	400 893	37 728	743 564	738 432	5 132
Citrus fruits (0174) .....	5 971	427 860	276 017	453 898	32 475	555 632	553 613	2 018
Deciduous tree fruits (0175) .....	4 900	472 284	339 311	474 163	49 191	625 820	624 294	1 527
Fruits and tree nuts, n.e.c. (0179) .....	8 891	898 574	293 231	300 106	20 610	398 603	389 284	9 319
Horticultural specialties (018) .....	2 993	133 263	76 814	612 352	70 580	1 409 153	1 408 147	1 006
Ornamental floriculture and nursery products (0181) .....	2 882	130 519	76 222	583 624	62 396	1 283 980	1 282 980	1 000
Food crops grown under cover (0182) .....	111	2 744	592	1 372 739	287 196	125 173	125 167	6
General farms, primarily crop (019) .....	1 047	1 483 199	731 474	1 925 158	179 249	573 223	543 525	29 699
Livestock and animal specialties (02) .....	31 061	19 517 351	841 393	544 216	35 332	4 699 584	122 303	4 577 282
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	17 846 593	463 015	627 718	22 033	1 356 474	45 090	1 311 384
Beef cattle feedlots (0211) .....	1 256	548 370	45 466	436 927	32 052	629 212	12 587	616 625
Beef cattle, except feedlots (0212) .....	14 092	15 737 186	367 954	711 773	22 069	629 256	26 141	603 114
Hogs (0213) .....	1 056	152 004	3 177	158 176	14 401	27 470	564	26 906
Sheep and goats (0214) .....	2 100	1 221 495	25 508	404 695	17 265	54 890	2 171	52 719
General livestock, except dairy, poultry, and animal specialties (0219) .....	332	187 538	20 910	457 789	32 211	15 646	3 627	12 020
Dairy farms (024) .....	2 532	821 224	333 341	921 398	147 439	2 114 774	49 351	2 065 422
Poultry and eggs (025) .....	1 201	88 889	14 527	485 416	141 988	1 099 033	16 320	1 082 713
Broiler, fryer, and roaster chickens (0251) .....	144	11 045	2 141	1 190 018	450 639	359 200	3 187	356 013
Chicken eggs (0252) .....	622	30 547	4 276	368 266	108 159	440 749	5 103	435 646
Turkeys and turkey eggs (0253) .....	175	35 021	(D)	690 716	157 321	253 309	(D)	(D)
Poultry hatcheries (0254) .....	14	316	(D)	310 300	148 809	25 765	(D)	(D)
Poultry and eggs, n.e.c. (0259) .....	246	11 960	572	185 718	14 308	20 010	339	19 671
Animal specialties (027) .....	8 118	372 462	7 363	191 269	15 363	106 745	1 790	104 955
Fur-bearing animals and rabbits (0271) .....	186	15 844	121	201 836	8 798	2 382	3	2 379
Horses and other equines (0272) .....	6 767	303 176	5 193	205 537	14 381	52 517	477	52 040
Animal aquaculture (0273) .....	96	13 757	945	401 824	29 946	15 843	894	14 950
Animal specialties, n.e.c. (0279) .....	1 069	39 685	1 104	98 130	20 896	36 003	416	35 587
General farms, primarily livestock and animal specialties (029) .....	374	388 183	23 147	857 977	35 713	22 558	9 750	12 808

<sup>1</sup>Data are based on a sample of farms.

**Table 19. Selected Characteristics of Abnormal Farms: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	1987	1982	Characteristics	1987	1982
Farms ----- number ..	88	80	Market value of agricultural products sold ----- \$1,000 ..	15 272	14 679
Land in farms ----- acres ..	375 644	427 759	Average per farm ----- dollars ..	173 541	183 487
Average size of farm ----- acres ..	4 269	5 347			
Value of land and buildings <sup>1</sup> ----- \$1,000 ..	525 879	714 068	Crops, including nursery and greenhouse crops ----- \$1,000 ..	2 050	2 441
Average per farm ----- dollars ..	5 975 898	8 925 850	Livestock, poultry, and their products ----- \$1,000 ..	13 221	12 238
Average per acre ----- dollars ..	1 400	1 669	Total farm production expenses <sup>1</sup> ----- \$1,000 ..	13 406	(NA)
Estimated market value of all machinery and equipment <sup>1</sup> ----- \$1,000 ..	8 917	10 425	Average per farm ----- dollars ..	152 342	(NA)
Land in farms according to use:			Tenure of operator:		
Total cropland ----- farms ..	67	62	Full owners -----	74	64
Harvested cropland ----- farms ..	23 251	29 332	Part owners -----	10	11
Cropland used only for pasture or grazing ----- farms ..	25	24	Tenants -----	4	5
Other cropland ----- farms ..	2 645	4 395			
----- acres ..	25	(NA)	Abnormal farms by standard industrial classification:		
----- acres ..	7 790	12 322	Cash grains (011) -----	-	1
Total woodland ----- farms ..	21	21	Field crops, except cash grains (013) -----	8	8
Woodland pastured ----- farms ..	47 296	40 544	Cotton (0131) -----	3	3
Woodland not pastured ----- farms ..	8	12	Tobacco (0132) -----	-	-
----- acres ..	15 078	14 497	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	5	5
----- acres ..	19	17			
----- acres ..	32 218	26 047	Vegetables and melons (016) -----	1	1
Pastureland and rangeland other than cropland and woodland pastured ----- farms ..	45	52	Fruits and tree nuts (017) -----	13	8
----- acres ..	244 210	329 521	Horticultural specialties (018) -----	3	2
Land in house lots, ponds, roads, wasteland, etc. ----- farms ..	70	64	General farms, primarily crop (019) -----	2	2
----- acres ..	60 887	28 362			
Irrigated land ----- farms ..	60	59	Livestock, except dairy, poultry, and animal specialties (021) -----	41	35
----- acres ..	14 710	20 500	Beef cattle, except feedlots (0212) -----	27	26
			Dairy farms (024) -----	6	8
			Poultry and eggs (025) -----	1	-
			Animal specialties (027) -----	-	1
			General farms, primarily livestock and animal specialties (029) -----	13	14

<sup>1</sup>Data are based on a sample of farms.



**Table 20. Livestock and Poultry—Inventory and Sales: 1987, 1982, and 1978**

[For meaning of abbreviations and symbols, see introductory text]

Item		Inventory			Sales		
		Farms	Number	Value¹ (\$1,000)	Farms	Number	Value (\$1,000)
Livestock and poultry -----	1987..	36 468	(X)	3 346 997	30 639	(X)	4 652 844
	1982..	38 907	(X)	2 763 433	33 458	(X)	4 332 948
	1978..	31 992	(X)	2 535 857	29 087	(X)	3 422 592
Poultry -----	1987..	6 363	(X)	158 518	2 822	(X)	1 084 036
	1982..	8 645	(X)	127 301	3 881	(X)	845 468
	1978..	7 181	(X)	110 379	2 959	(X)	704 329
Livestock -----	1987..	35 262	(X)	3 188 478	29 399	(X)	3 568 809
	1982..	37 598	(X)	2 636 132	32 028	(X)	3 487 479
	1978..	30 612	(X)	2 425 479	27 883	(X)	2 718 264
Any cattle, hogs, or sheep -----	1987..	25 201	(X)	3 039 741	23 936	(X)	1 541 536
	1982..	29 792	(X)	2 558 546	27 047	(X)	1 615 509
	1978..	24 706	(X)	2 396 262	23 481	(X)	1 521 809
Cattle and calves -----	1987..	22 119	4 570 667	2 932 313	20 486	3 097 084	1 450 175
	1982..	26 579	4 612 967	2 469 389	22 947	3 338 619	1 527 727
	1978..	22 090	4 446 512	2 279 670	20 321	3 477 491	1 434 885
Cows and heifers that had calved -----	1987..	17 787	1 976 372	1 759 692	(NA)	(NA)	(NA)
	1982..	20 435	1 898 365	1 497 562	(NA)	(NA)	(NA)
	1978..	17 318	1 687 212	1 244 933	(NA)	(NA)	(NA)
Beef cows -----	1987..	14 966	906 006	507 363	(NA)	(NA)	(NA)
	1982..	17 199	952 164	409 431	(NA)	(NA)	(NA)
	1978..	13 895	850 537	408 258	(NA)	(NA)	(NA)
Milk cows -----	1987..	3 631	1 070 366	1 252 328	(NA)	(NA)	(NA)
	1982..	4 638	946 201	1 088 131	(NA)	(NA)	(NA)
	1978..	4 829	836 675	836 675	(NA)	(NA)	(NA)
Hogs and pigs -----	1987..	2 699	150 931	13 886	2 297	303 406	32 151
	1982..	4 800	184 577	16 889	3 769	281 733	29 076
	1978..	4 317	178 132	14 072	3 444	297 937	24 487
Feeder pigs sold -----	1987..	(X)	(X)	(X)	655	50 454	2 337
	1982..	(X)	(X)	(X)	1 255	60 348	2 542
	1978..	(X)	(X)	(X)	1 288	71 780	2 791
Sheep and lambs² -----	1987..	4 602	979 506	93 543	3 986	731 217	59 209
	1982..	5 565	1 214 585	72 268	4 516	882 769	58 706
	1978..	4 157	1 281 490	102 519	3 519	960 469	62 437
Horses and ponies -----	1987..	18 062	148 737	148 737	5 183	20 227	53 941
	1982..	17 206	129 310	77 586	4 855	17 495	54 013
	1978..	13 792	97 389	29 217	4 261	13 372	30 231
Chickens 3 months old or older³ -----	1987..	5 354	45 377 564	80 747	919	34 270 034	(NA)
	1982..	7 768	44 840 552	78 559	1 274	31 074 221	(NA)
	1978..	6 184	45 676 940	69 569	1 151	32 258 270	(NA)
Hens and pullets of laying age -----	1987..	5 283	40 712 228	73 282	814	22 935 406	(NA)
	1982..	7 671	39 456 033	71 021	1 186	22 522 492	(NA)
	1978..	6 074	38 650 661	57 976	1 035	21 664 472	(NA)
Broilers and other meat-type chickens -----	1987..	672	33 498 018	31 488	298	209 376 014	(NA)
	1982..	1 181	23 858 777	20 519	411	123 778 881	(NA)
	1978..	991	19 195 986	14 397	310	97 785 819	(NA)
Turkeys -----	1987..	653	9 540 428	46 284	342	28 948 300	(NA)
	1982..	1 125	5 187 215	28 223	489	21 596 828	(NA)
	1978..	796	4 560 941	26 412	398	16 984 842	(NA)

¹Data are estimated; see text.

²Value of sales includes sheep, lambs, and wool sold.

³Sales for 1987 include pullets of less than 3 months old.

**Table 21. Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982		Item	1987		1982	
	Farms	Number	Farms	Number		Farms	Number	Farms	Number
<b>INVENTORY</b>					<b>SALES</b>				
Chickens 3 months old or older -----	5 354	45 377 564	7 768	44 840 552	Hens and pullets¹ -----	919	34 270 034	1 274	31 074 221
Farms with—					Farms with—				
1 to 3,199 -----	5 061	171 955	7 346	288 236	1 to 3,199 -----	584	74 884	836	213 458
3,200 to 9,999 -----	20	122 828	68	395 067	3,200 to 9,999 -----	35	208 729	85	530 670
10,000 or more -----	273	45 082 781	354	44 157 249	10,000 or more -----	300	33 986 421	353	30 330 093
Hens and pullets of laying age -----	5 283	40 712 228	7 671	39 456 033	Hens and pullets of laying age -----	814	22 935 406	1 186	22 522 492
Farms with—					Farms with—				
1 to 99 -----	4 836	83 174	7 031	125 730	1 to 99 -----	459	9 662	635	12 869
100 to 399 -----	139	21 706	169	26 274	100 to 399 -----	52	8 609	76	12 156
400 to 3,199 -----	39	48 902	73	119 033	400 to 3,199 -----	29	45 442	103	185 560
3,200 to 9,999 -----	20	117 861	67	375 011	3,200 to 9,999 -----	35	210 729	82	511 676
10,000 to 19,999 -----	28	384 720	50	735 258	10,000 to 19,999 -----	44	658 895	70	979 720
20,000 to 49,999 -----	72	2 465 661	116	3 783 336	20,000 to 49,999 -----	85	2 642 615	114	3 579 338
50,000 to 99,999 -----	58	3 922 240	73	5 105 402	50,000 to 99,999 -----	50	3 460 657	52	3 589 295
100,000 or more -----	91	33 667 964	92	29 185 989	100,000 or more -----	60	15 898 797	54	13 651 878
Broilers and other meat-type chickens ..	672	33 498 018	1 181	23 858 777	Broilers and other meat-type chickens ..	298	209 376 014	411	123 778 881
Turkeys -----	653	9 540 428	1 125	5 187 215	Turkeys -----	342	28 948 300	489	21 596 828
For slaughter -----	516	8 882 833	863	4 705 515	For slaughter -----	310	28 226 036	464	21 082 978
Hens kept for breeding -----	214	657 595	427	481 700	Hens kept for breeding -----	61	722 264	78	513 850
Ducks, geese, and other poultry -----	2 034	(X)	2 703	(X)	Ducks, geese, and other poultry -----	611	(X)	733	(X)

¹Sales for 1987 include pullets of less than 3 months old.

**Table 22. Broilers and Started Pullets—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Number sold	Broilers and other meat-type chickens				Pullets not of laying age		Pullets 3 months old or older not of laying age	
	1987		1982		1987		1982	
	Farms	Number	Farms	Number	Farms	Number	Farms	Number
<b>Total</b> .....	<b>298</b>	<b>209 376 014</b>	<b>411</b>	<b>123 778 881</b>	<b>198</b>	<b>11 334 628</b>	<b>172</b>	<b>8 551 729</b>
Farms with—								
1 to 1,999 .....	154	13 141	261	(D)	117	9 171	97	7 623
2,000 to 15,999 .....	10	88 718	19	189 576	13	121 380	8	(D)
16,000 to 29,999 .....	17	365 590	17	364 155	14	325 360	8	176 640
30,000 to 59,999 .....	14	582 536	19	705 020	13	575 153	18	817 356
60,000 to 99,999 .....	14	1 069 904	24	1 963 741	18	1 320 943	20	1 517 200
100,000 to 199,999 .....	21	3 137 255	28	3 795 184	7	890 000	9	1 202 666
200,000 to 499,999 .....	27	8 252 307	29	8 567 167	11	3 594 621	10	(D)
200,000 to 299,999 .....	12	2 715 793	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
300,000 to 499,999 .....	15	5 536 514	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
500,000 or more .....	41	195 866 563	14	108 177 092	5	4 498 000	2	(D)

**Table 23. Poultry—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Chickens 3 months old or older	Inventory									
	Chickens 3 months old or older						Pullet chicks and pullets under 3 months old		Broilers and other meat-type chickens	
	Total		Hens and pullets of laying age		Pullets 3 months old or older not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	5 354	45 377 564	5 283	40 712 228	1 055	4 665 336	447	3 457 042	525	8 754 607
Farms with—										
1 to 99 -----	4 855	91 309	4 810	81 655	877	9 654	342	5 280	482	9 356
100 to 399 -----	165	27 289	163	22 735	77	4 554	46	7 836	34	9 090
400 to 1,599 -----	27	17 539	27	16 174	6	1 365	6	(D)	2	(D)
1,600 to 3,199 -----	14	35 818	13	32 218	3	3 600	1	(D)	3	8 713
3,200 to 9,999 -----	20	122 828	20	117 861	3	4 967	1	(D)	1	(D)
10,000 to 19,999 -----	32	456 220	29	385 720	9	70 500	5	16 500	—	—
20,000 to 49,999 -----	77	2 685 686	65	2 211 661	24	474 025	8	99 928	—	—
50,000 to 99,999 -----	67	4 659 264	63	4 016 240	23	643 024	11	265 400	1	(D)
100,000 or more -----	97	37 281 611	93	33 827 964	33	3 453 647	27	3 059 223	2	(D)
No inventory -----	(X)	(X)	(X)	(X)	(X)	(X)	46	1 676 165	147	24 743 411
Chickens 3 months old or older	Sales									
	Hens and pullets						Broilers and other meat-type chickens		Poultry and poultry products	
	Total		Hens and pullets of laying age		Pullets not of laying age					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	791	27 977 119	733	22 225 524	142	5 751 595	141	55 042 674	2 017	547 291
Farms with—										
1 to 99 -----	414	16 101	384	12 702	79	3 399	112	5 667	1 525	462
100 to 399 -----	65	16 282	61	14 314	19	1 968	21	60 346	158	392
400 to 1,599 -----	12	5 655	12	(D)	1	(D)	2	(D)	27	241
1,600 to 3,199 -----	7	7 455	7	7 455	—	—	2	(D)	14	451
3,200 to 9,999 -----	20	128 914	20	(D)	1	(D)	1	(D)	20	1 787
10,000 to 19,999 -----	32	408 792	28	(D)	5	(D)	—	—	32	4 853
20,000 to 49,999 -----	77	2 040 866	66	1 426 833	16	614 033	—	—	77	27 195
50,000 to 99,999 -----	67	4 121 195	63	2 592 095	7	1 529 100	1	(D)	67	47 534
100,000 or more -----	97	21 231 859	92	17 766 799	14	3 465 060	2	(D)	97	464 376
No inventory -----	128	6 292 915	81	709 882	56	5 583 033	157	154 333 340	805	536 744

**Table 24. Turkeys—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Turkeys	Total		Sales for slaughter		Sales of hens kept for breeding	
	Farms	Number	Farms	Number	Farms	Number
Total sold.....	342	28 948 300	310	28 226 036	61	722 264
Farms with—						
1 to 1,999.....	167	(D)	150	6 458	19	(D)
2,000 to 7,999.....	4	(D)	—	—	4	(D)
8,000 to 15,999.....	15	176 613	10	85 727	11	90 886
16,000 to 29,999.....	16	329 000	13	217 000	9	112 000
30,000 to 59,999.....	28	1 185 148	27	(D)	10	(D)
60,000 to 99,999.....	21	1 703 978	20	(D)	1	(D)
100,000 or more.....	91	25 528 354	90	25 256 383	7	271 971

**Table 25. Cattle and Calves—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Cattle and calves.....	22 119	4 570 667	26 579	4 612 967
Farms with—				
1 to 9.....	6 619	30 732	9 224	42 415
10 to 19.....	3 311	44 848	4 281	57 111
20 to 49.....	3 923	120 214	4 457	135 969
50 to 99.....	2 105	145 304	2 265	155 799
100 to 199.....	1 825	252 066	1 887	259 635
200 to 499.....	2 130	677 704	2 266	713 107
500 to 999.....	1 220	840 463	1 280	880 365
1,000 to 2,499.....	761	1 102 156	694	987 275
2,500 or more.....	225	1 357 180	225	1 381 291
Cows and heifers that had calved.....	17 787	1 976 372	20 435	1 898 365
Farms with—				
1 to 9.....	6 757	27 280	9 138	34 050
10 to 19.....	2 477	33 058	2 613	34 690
20 to 49.....	2 698	81 865	2 736	82 909
50 to 99.....	1 629	110 405	1 580	107 464
100 to 199.....	1 424	197 725	1 566	213 781
200 to 499.....	1 756	539 601	1 835	557 048
500 to 999.....	741	494 186	731	480 969
1,000 or more.....	305	492 252	236	387 454
Beef cows.....	14 966	906 006	17 199	952 164
Farms with—				
1 to 9.....	6 375	26 007	8 485	32 208
10 to 19.....	2 422	32 224	2 546	33 692
20 to 49.....	2 646	79 855	2 666	80 176
50 to 99.....	1 428	95 778	1 329	89 435
100 to 199.....	966	130 072	1 014	134 914
200 to 499.....	811	237 970	795	231 363
500 to 999.....	230	149 611	259	170 264
1,000 or more.....	88	154 489	105	180 112
Milk cows.....	3 631	1 070 366	4 638	946 201
Farms with—				
1 to 4.....	948	1 545	1 773	2 783
5 to 9.....	101	653	111	678
10 to 29.....	97	1 561	130	2 131
30 to 49.....	81	2 976	97	3 737
50 to 99.....	232	16 541	293	20 976
100 to 199.....	492	72 314	583	82 799
200 to 499.....	955	302 794	1 053	326 766
500 or more.....	725	671 982	598	506 331
Heifers and heifer calves.....	16 124	1 344 148	19 438	1 329 917
Stears, steer calves, bulls, and bull calves.....	17 243	1 250 147	21 970	1 384 685



Table 26. **Cattle and Calves—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Cattle and calves sold .....	20 486	3 097 084	1 450 175	22 947	3 338 619	1 527 727
Farms with—						
1 to 9 .....	7 596	32 134	13 262	9 806	38 977	14 560
10 to 19 .....	3 177	42 492	16 552	3 477	47 038	16 563
20 to 49 .....	3 497	108 829	41 287	3 593	110 895	38 228
50 to 99 .....	2 063	143 335	54 472	2 069	143 237	48 545
100 to 199 .....	1 678	229 360	84 855	1 627	224 970	75 376
200 to 499 .....	1 566	486 928	179 441	1 509	461 348	149 886
500 to 999 .....	543	364 423	136 838	507	336 122	118 055
1,000 to 2,499 .....	237	352 969	145 873	223	334 639	141 362
2,500 or more .....	129	1 336 614	777 595	136	1 641 393	925 151
Cattle sold .....	17 587	2 351 101	1 321 413	19 752	2 680 613	1 430 308
Farms with—						
1 to 9 .....	7 708	29 807	14 178	9 774	35 677	15 489
10 to 19 .....	2 521	33 538	15 343	2 759	36 963	15 712
20 to 49 .....	2 842	87 242	40 464	2 914	89 683	38 669
50 to 99 .....	1 661	114 590	54 499	1 635	111 131	50 309
100 to 199 .....	1 242	168 049	82 924	1 218	164 930	76 056
200 to 499 .....	1 048	317 559	157 697	900	269 411	122 445
500 to 999 .....	309	205 620	102 646	275	182 234	86 589
1,000 or more .....	256	1 394 696	853 663	277	1 790 584	1 025 039
Cattle fattened on grain and concentrates sold .....	2 361	982 235	641 194	3 784	1 343 018	824 033
Farms with—						
1 to 9 .....	1 691	4 910	2 773	2 930	7 908	4 098
10 to 19 .....	173	2 214	1 094	258	3 310	1 641
20 to 49 .....	131	3 980	2 060	214	6 311	3 273
50 to 99 .....	92	6 441	3 437	98	6 538	3 495
100 to 199 .....	92	12 326	6 975	87	11 446	6 164
200 to 499 .....	84	26 585	15 385	76	23 586	12 702
500 to 999 .....	29	19 402	11 961	28	19 577	11 067
1,000 to 2,499 .....	23	37 868	22 727	34	54 206	33 815
2,500 or more .....	46	868 509	574 782	59	1 210 136	747 780
Calves sold .....	10 902	745 983	128 763	11 844	658 006	97 419
Farms with—						
1 to 9 .....	4 969	19 050	5 018	5 714	20 769	4 598
10 to 19 .....	1 543	20 308	5 246	1 660	22 025	4 605
20 to 49 .....	1 765	53 575	12 690	1 806	54 470	10 435
50 to 99 .....	1 010	68 797	13 045	1 023	69 303	10 948
100 to 199 .....	779	103 201	15 540	814	107 329	13 276
200 to 499 .....	615	178 251	23 714	645	184 723	21 522
500 or more .....	221	302 801	53 510	182	199 387	32 034

Table 27. **Cattle and Calves—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves		Farms	Number	Value (\$1,000)
	Farms	Number	Farms	Number	Farms	Number	Farms	Number			
Total inventory .....	22 119	4 570 667	17 787	1 976 372	16 124	1 344 148	17 243	1 250 147	19 405	2 992 832	1 398 896
Farms with—											
1 to 9 .....	6 619	30 732	4 354	13 514	3 362	7 066	4 278	10 152	3 906	27 832	10 826
10 to 19 .....	3 311	44 848	2 694	20 566	2 436	11 365	2 722	12 917	3 311	33 473	12 122
20 to 49 .....	3 923	120 214	3 294	57 537	3 120	32 323	3 312	30 354	3 923	79 294	30 409
50 to 99 .....	2 105	145 304	1 843	72 629	1 779	37 783	1 840	34 892	2 104	85 393	32 988
100 to 199 .....	1 825	252 066	1 639	130 594	1 567	64 707	1 572	56 765	1 825	171 040	70 473
200 to 499 .....	2 130	677 704	1 968	374 023	1 855	188 147	1 732	115 534	2 130	369 730	144 988
500 to 999 .....	1 220	840 463	1 134	458 506	1 107	267 774	979	114 183	1 220	391 506	146 332
1,000 to 2,499 .....	761	1 102 156	703	558 529	707	368 249	610	175 378	761	496 761	179 349
2,500 or more .....	225	1 357 180	158	290 474	191	366 734	198	699 972	225	1 337 803	771 410
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	(X)	(X)	1 081	104 252	51 279



**Table 28. Cattle and Calves—Inventory and Sales by Size of Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cows and heifers that had calved	Cattle and calves inventory								Cattle and calves sales		
	Total		Cows and heifers that had calved		Heifers and heifer calves		Steers, steer calves, bulls, and bull calves				
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)
Total inventory -----	17 787	3 662 106	17 787	1 976 372	13 377	1 118 323	13 827	567 411	16 083	1 743 554	684 387
Farms with—											
1 to 4 -----	4 090	31 139	4 090	9 814	2 456	9 863	2 745	11 462	2 535	26 659	11 304
5 to 9 -----	2 667	37 194	2 667	17 466	1 787	9 413	2 014	10 315	2 518	24 532	9 296
10 to 19 -----	2 477	76 727	2 477	33 058	1 853	21 304	2 032	22 365	2 477	51 151	20 263
20 to 29 -----	1 321	62 406	1 321	30 516	1 015	15 655	1 093	16 235	1 321	36 847	14 449
30 to 49 -----	1 377	103 967	1 377	51 349	1 120	26 385	1 199	26 233	1 377	62 637	25 799
50 to 99 -----	1 629	223 863	1 629	110 405	1 397	52 143	1 402	61 315	1 629	138 126	55 605
100 to 199 -----	1 424	384 932	1 424	197 725	1 250	107 303	1 148	79 904	1 424	210 207	86 692
200 to 499 -----	1 756	959 709	1 756	539 601	1 552	287 448	1 415	132 660	1 756	422 365	158 088
500 to 999 -----	741	873 254	741	494 186	670	290 743	553	88 325	741	349 001	131 452
1,000 or more -----	305	908 915	305	492 252	277	298 066	226	118 597	305	422 029	171 440
No inventory -----	4 332	908 561	(X)	(X)	2 747	225 825	3 416	682 736	4 403	1 353 530	765 788

**Table 29. Cattle and Calves—Inventory and Sales by Size of Beef Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Beef cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Beef cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	14 966	1 985 313	14 966	971 382	14 966	906 006	10 964	503 309	11 957	510 622
Farms with—										
1 to 4 -----	3 814	38 628	3 814	16 025	3 814	9 229	2 318	12 024	2 566	10 579
5 to 9 -----	2 561	39 076	2 561	19 366	2 561	16 778	1 713	9 683	1 936	10 027
10 to 19 -----	2 422	82 508	2 422	37 902	2 422	32 224	1 819	22 666	2 004	21 940
20 to 29 -----	1 318	72 672	1 318	36 897	1 318	30 408	1 018	18 778	1 100	16 997
30 to 49 -----	1 328	110 072	1 328	55 428	1 328	49 447	1 089	28 096	1 179	26 548
50 to 99 -----	1 428	212 089	1 428	103 303	1 428	95 778	1 213	50 108	1 286	58 678
100 to 199 -----	966	290 817	966	139 831	966	130 072	824	74 632	864	76 354
200 to 499 -----	811	477 201	811	246 672	811	237 970	688	113 230	737	117 299
500 to 999 -----	230	312 611	230	155 567	230	149 611	203	84 404	205	72 640
1,000 or more -----	88	349 639	88	160 391	88	154 489	79	89 688	80	99 560
No inventory -----	7 153	2 585 354	2 821	1 004 990	(X)	(X)	5 160	840 839	5 286	739 525

Beef cows	Cattle and calves sales											
	Total			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory -----	13 409	1 161 707	516 619	11 600	925 580	453 603	1 369	118 975	72 482	6 999	236 127	63 016
Farms with—												
1 to 4 -----	2 384	27 809	11 289	1 990	18 845	9 350	449	1 229	723	1 134	8 964	1 938
5 to 9 -----	2 434	23 591	8 673	2 036	15 870	6 886	339	1 583	764	1 273	7 721	1 787
10 to 19 -----	2 422	50 355	19 849	2 030	31 218	15 102	204	5 978	3 794	1 399	19 137	4 747
20 to 29 -----	1 318	39 947	15 668	1 140	26 649	12 688	106	1 521	860	727	13 298	2 979
30 to 49 -----	1 328	64 357	26 420	1 162	43 876	20 972	62	3 868	2 439	770	20 481	5 448
50 to 99 -----	1 428	132 405	53 494	1 268	94 511	42 936	68	15 775	8 901	769	37 894	10 557
100 to 199 -----	966	179 042	81 374	893	146 260	72 149	49	7 356	4 073	471	32 782	9 225
200 to 499 -----	811	260 851	113 056	772	210 985	99 237	55	20 408	12 865	337	49 866	13 820
500 to 999 -----	230	166 011	79 684	223	146 688	74 672	23	30 881	18 925	82	19 323	5 012
1,000 or more -----	88	217 339	107 113	86	190 678	99 610	14	30 376	19 139	37	26 661	7 503
No inventory -----	7 077	1 935 377	933 556	5 987	1 425 521	867 810	992	863 260	568 712	3 903	509 856	65 746

**Table 30. Cattle and Calves—Inventory and Sales by Size of Milk Cow Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Milk cows	Cattle and calves inventory									
	Total		Cows and heifers that had calved				Heifers and heifer calves		Steers, steer calves, bulls, and bull calves	
			Total		Milk cows					
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Farms	Number
Total inventory -----	3 631	1 888 255	3 631	1 121 100	3 631	1 070 366	3 061	678 453	2 511	88 702
Farms with—										
1 to 4 -----	948	61 660	948	26 520	948	1 545	655	16 873	693	18 267
5 to 9 -----	101	6 693	101	2 910	101	653	76	2 336	79	1 447
10 to 19 -----	63	3 503	63	893	63	812	42	1 862	37	748
20 to 29 -----	34	2 717	34	1 677	34	749	24	605	20	435
30 to 49 -----	81	6 607	81	3 837	81	2 976	58	2 117	49	653
50 to 99 -----	232	31 434	232	17 843	232	16 541	214	9 022	144	4 569
100 to 199 -----	492	127 186	492	76 049	492	72 314	459	44 068	315	7 069
200 to 499 -----	955	507 652	955	310 399	955	302 794	872	180 722	684	16 531
500 or more -----	725	1 140 803	725	680 972	725	671 982	661	420 848	490	38 983
No inventory -----	18 488	2 682 412	14 156	855 272	(X)	(X)	13 063	665 695	14 732	1 161 445

Milk cows	Cattle and calves sales								Dairy product sales	
	Total			Cattle		Calves				
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
	Farms	Number	Value (\$1,000)	Farms	Number	Farms	Number	Farms	Value (\$1,000)	
Total inventory -----	3 400	670 695	207 927	2 949	316 103	2 606	354 592	2 633	1 897 108	
Farms with—										
1 to 4 -----	728	29 445	12 529	590	22 341	423	7 104	58	53	
5 to 9 -----	90	4 809	2 165	70	3 603	53	1 206	10	45	
10 to 19 -----	63	3 565	1 193	53	1 032	42	2 533	46	681	
20 to 29 -----	34	870	284	31	576	19	294	34	742	
30 to 49 -----	81	2 417	938	71	1 638	55	779	81	4 511	
50 to 99 -----	232	11 644	4 202	201	6 567	183	5 077	232	22 509	
100 to 199 -----	492	49 975	18 947	444	25 460	408	24 515	492	117 468	
200 to 499 -----	955	170 150	48 717	851	77 093	800	93 057	955	522 172	
500 or more -----	725	397 820	118 951	638	177 793	623	220 027	725	1 228 927	
No inventory -----	17 086	2 426 389	1 242 249	14 638	2 034 998	8 296	391 391	58	17 059	

**Table 31. Cattle and Calves—Sales by Number Sold Per Farm: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Cattle and calves	Cattle and calves			Cattle						Calves		
				Total			Fattened on grain and concentrates					
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold .....	20 486	3 097 084	1 450 175	17 587	2 351 101	1 321 413	2 361	982 235	641 194	10 902	745 983	128 763
Farms with—												
1 to 4 .....	4 417	10 920	4 845	3 528	7 746	3 991	964	1 922	1 183	1 591	3 174	854
5 to 9 .....	3 179	21 214	8 417	2 630	13 732	6 440	423	1 758	930	1 719	7 482	1 977
10 to 19 .....	3 177	42 492	16 552	2 707	27 689	12 659	264	1 997	968	1 797	14 803	3 893
20 to 49 .....	3 497	108 829	41 287	3 041	69 006	31 350	225	3 481	1 747	2 100	39 823	9 938
50 to 99 .....	2 063	143 335	54 472	1 840	92 966	43 507	106	(D)	(D)	1 213	50 369	10 965
100 to 199 .....	1 678	229 360	84 855	1 538	146 360	70 494	108	(D)	(D)	1 042	83 000	14 362
200 to 499 .....	1 566	486 928	179 441	1 447	314 242	155 076	126	24 388	14 662	952	172 686	24 364
500 to 999 .....	543	364 423	136 838	519	245 702	123 006	55	21 555	13 068	321	118 721	13 832
1,000 or more .....	366	1 689 583	923 469	337	1 433 658	874 890	90	913 587	601 087	167	255 925	48 579

**Table 32. Hogs and Pigs—Inventory: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Total hogs and pigs .....	2 699	150 931	4 800	184 577
Farms with—				
1 to 24 .....	2 177	13 116	4 092	23 707
25 to 49 .....	195	6 572	328	10 867
50 to 99 .....	134	8 777	165	11 062
100 to 199 .....	82	10 462	96	13 056
200 to 499 .....	59	17 753	69	20 614
500 to 999 .....	27	18 678	20	13 144
1,000 to 1,999 .....	8	10 337	14	19 777
2,000 to 4,999 .....	14	43 594	10	32 451
5,000 or more .....	3	21 642	6	39 899
Hogs and pigs used or to be used for breeding .....	1 283	25 172	2 235	27 196
Farms with—				
1 to 24 .....	1 099	6 276	2 072	9 149
25 to 49 .....	91	2 877	72	2 387
50 to 99 .....	46	3 069	50	3 068
100 to 199 .....	21	2 741	22	2 974
200 or more .....	26	10 209	19	9 618
Other hogs and pigs .....	2 414	125 759	4 371	157 381

**Table 33. Hogs and Pigs—Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	1987			1982		
	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total hogs and pigs sold .....	2 297	303 406	32 151	3 769	281 733	29 076
Farms with—						
1 to 24 .....	1 530	11 087	1 345	2 740	19 902	2 226
25 to 49 .....	251	8 538	814	461	15 654	1 346
50 to 99 .....	194	13 152	1 055	257	17 167	1 468
100 to 199 .....	128	17 330	1 521	139	18 228	1 516
200 to 499 .....	97	27 555	2 766	92	26 534	2 558
500 to 999 .....	46	31 625	3 161	36	23 818	2 262
1,000 to 1,999 .....	26	33 548	3 791	19	24 641	2 511
2,000 to 4,999 .....	12	36 503	4 171	13	44 077	5 079
5,000 or more .....	13	124 068	13 528	12	91 712	10 111
Feeder pigs sold .....	655	50 454	2 337	1 255	60 348	2 542
Farms with—						
1 to 9 .....	150	812	37	381	1 962	79
10 to 49 .....	283	6 452	277	630	14 040	549
50 to 99 .....	107	7 347	324	143	9 545	414
100 to 199 .....	69	8 909	430	54	7 227	314
200 to 499 .....	26	8 075	391	29	8 242	350
500 to 999 .....	12	8 315	382	13	8 517	358
1,000 or more .....	8	10 544	495	5	10 815	479
Other hogs and pigs sold .....	2 056	252 952	29 815	3 298	221 385	26 534
Farms with—						
1 to 24 .....	1 558	9 795	1 433	(NA)	(NA)	(NA)
25 to 49 .....	185	6 190	771	(NA)	(NA)	(NA)
50 to 99 .....	97	6 283	761	(NA)	(NA)	(NA)
100 to 199 .....	72	9 627	1 154	(NA)	(NA)	(NA)
200 to 499 .....	71	20 009	2 371	(NA)	(NA)	(NA)
500 to 999 .....	31	21 166	2 672	(NA)	(NA)	(NA)
1,000 to 1,999 .....	18	24 288	3 309	(NA)	(NA)	(NA)
2,000 to 4,999 .....	12	37 126	4 246	(NA)	(NA)	(NA)
5,000 or more .....	12	118 468	13 099	(NA)	(NA)	(NA)

**Table 34. Hogs and Pigs—Litters Farrowed: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Litters	1987		1982	
	Farms	Number of litters	Farms	Number of litters
Litters farrowed between Dec. 1 of preceding year and Nov. 30 .....	1 338	35 965	2 353	36 102
Farms with—				
1 to 9 .....	918	2 845	1 905	5 348
10 to 19 .....	164	2 083	210	2 640
20 to 49 .....	151	4 408	137	3 932
50 to 99 .....	39	2 696	52	3 512
100 to 199 .....	35	4 777	24	3 327
200 to 499 .....	18	5 059	11	3 274
500 or more .....	13	14 097	14	14 069
Dec. 1 of preceding year and May 31 .....	1 248	18 500	2 066	18 399
June 1 and Nov. 30 .....	1 051	17 465	1 701	17 703

**Table 35. Hogs and Pigs—Inventory and Sales by Size of Herd: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total inventory .....	2 699	150 931	1 283	25 172	2 414	125 759	1 950	269 899	27 693	640	50 197	2 326
Farms with—												
1 to 9 .....	1 700	5 938	510	1 347	1 481	4 591	951	8 897	920	187	3 066	122
10 to 24 .....	477	7 178	326	2 066	435	5 112	477	16 738	1 577	185	5 769	251
25 to 99 .....	329	15 349	274	3 724	311	11 625	329	31 724	2 892	186	13 035	610
100 to 199 .....	82	10 462	74	2 473	80	7 989	82	29 436	2 787	32	6 740	281
200 to 499 .....	59	17 753	52	3 967	55	13 786	59	34 630	3 490	33	12 133	601
500 to 999 .....	27	18 678	23	2 482	27	16 196	27	25 949	2 709	13	5 278	296
1,000 or more .....	25	75 573	24	9 113	25	66 460	25	122 525	13 318	4	4 176	165
No inventory .....	(X)	(X)	(X)	(X)	(X)	(X)	347	33 507	4 458	15	257	11



Table 36. Hogs and Pigs—Inventory and Sales by Number Sold Per Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Hogs and pigs	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total sold.....	1 950	148 813	1 141	24 916	1 736	123 897	2 297	303 406	32 151	655	50 454	2 337
Farms with—												
1 to 9.....	812	4 862	238	832	763	4 030	1 064	3 934	592	91	477	22
10 to 49.....	648	11 218	467	2 490	537	8 728	717	15 691	1 568	288	5 282	221
50 to 99.....	183	7 467	163	2 195	157	5 272	194	13 152	1 055	124	6 855	299
100 to 199.....	123	11 974	115	2 211	105	9 763	128	17 330	1 521	74	7 992	357
200 to 499.....	92	14 363	76	2 831	85	11 532	97	27 555	2 766	39	7 540	386
500 to 999.....	44	15 244	38	2 792	43	12 452	46	31 625	3 161	21	10 194	463
1,000 or more.....	48	83 685	44	11 565	46	72 120	51	194 119	21 489	18	12 114	590
None sold.....	749	2 118	142	256	678	1 862	(X)	(X)	(X)	(X)	(X)	(X)

Table 37. Hogs and Pigs—Inventory, Sales, and Litters by Total Litters Farrowed: 1987

[For meaning of abbreviations and symbols, see introductory text]

Litters farrowed	Hogs and pigs inventory						Hogs and pigs sales					
	Total		Used or to be used for breeding		Other hogs and pigs		Total			Feeder pigs		
	Farms	Number	Farms	Number	Farms	Number	Farms	Number	Value (\$1,000)	Farms	Number	Value (\$1,000)
Total litters farrowed.....	1 314	137 249	1 283	25 172	1 029	112 077	1 192	244 749	24 677	655	50 454	2 337
Farms with—												
1.....	233	1 381	227	400	170	981	164	1 456	152	73	471	21
2 to 4.....	470	5 548	451	1 553	342	3 995	412	7 701	710	203	3 186	131
5 to 9.....	193	4 566	191	1 407	153	3 159	196	7 305	579	129	4 029	182
10 to 19.....	162	6 082	160	1 940	136	4 142	164	12 431	962	114	7 248	310
20 to 49.....	151	14 630	150	3 941	128	10 689	151	28 677	2 585	84	10 986	520
50 to 99.....	39	10 970	38	2 189	37	8 781	39	16 974	1 524	26	8 286	431
100 to 199.....	35	19 457	35	3 386	33	16 071	35	36 852	3 582	18	11 458	504
200 or more.....	31	74 615	31	10 356	30	64 259	31	133 353	14 583	8	4 790	238
No litters farrowed.....	1 385	13 682	-	-	1 385	13 682	1 105	58 657	7 475	-	-	-
Litters farrowed between Dec. 1, 1986, and Nov. 30, 1987												
Litters farrowed	Total		Dec. 1, 1986, and May 31, 1987				June 1, 1987, and Nov. 30, 1987					
	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters	Farms	Litters
Total litters farrowed.....	1 338	35 965			1 248	18 500			1 051	17 465		
Farms with—												
1.....	237	237			196	196			41	41		
2 to 4.....	485	1 317			451	712			422	605		
5 to 9.....	196	1 291			190	677			185	614		
10 to 19.....	164	2 083			158	1 098			152	985		
20 to 49.....	151	4 408			148	2 217			148	2 191		
50 to 99.....	39	2 696			39	1 418			38	1 278		
100 to 199.....	35	4 777			35	2 398			35	2 379		
200 or more.....	31	19 156			31	9 784			30	9 372		

Table 38. Sheep and Lambs—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	1987		1982	
	Farms	Number	Farms	Number
Sheep and lambs inventory.....	4 602	979 506	5 565	1 214 585
Farms with—				
1 to 24.....	2 826	24 771	3 668	28 486
25 to 99.....	1 089	49 129	1 083	49 555
100 to 299.....	303	49 713	359	57 016
300 to 999.....	185	94 366	214	112 161
1,000 to 2,499.....	99	150 620	123	190 097
2,500 or more.....	100	610 907	118	777 270
Ewes 1 year old or older.....	4 064	563 300	4 666	648 101
Sheep and lambs shorn.....	3 615	763 386	4 096	887 875
Pounds of wool.....	(X)	5 889 630	(X)	6 832 172
Sheep and lambs sold.....	3 986	731 217	4 516	882 769
Value of sales from sheep, lambs, and wool (\$1,000).....	4 318	59 209	5 009	58 706



**Table 39. Sheep and Lambs—Inventory and Sales by Size of Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Sheep and lambs	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Sheep and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	4 602	979 506	4 064	563 300	3 542	754 538	5 792 444	3 741	714 693	4 073	57 971
Farms with—											
1 to 24 .....	2 826	24 771	2 357	15 387	1 834	23 291	150 478	1 967	22 162	2 298	1 568
25 to 99 .....	1 089	49 129	1 058	31 069	1 058	43 334	287 065	1 088	33 074	1 088	2 482
100 to 299 .....	303	49 713	293	31 036	293	45 362	306 930	303	32 808	303	2 649
300 to 999 .....	185	94 366	180	59 908	180	90 040	608 641	185	62 721	185	5 365
1,000 to 2,499 .....	99	150 620	84	80 393	85	127 696	928 352	98	131 180	99	10 681
2,500 to 4,999 .....	54	185 419	47	100 352	47	139 981	1 147 068	54	179 235	54	12 573
5,000 or more .....	46	425 488	45	245 155	45	284 834	2 363 910	46	253 513	46	22 654
No inventory -----	(X)	(X)	(X)	(X)	73	8 848	97 186	245	16 524	245	1 239

**Table 40. Sheep and Lambs—Inventory and Sales by Size of Ewe Flock: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Ewes 1 year old or older	Sheep and lambs inventory				Sheep and lambs shorn			Sales			
	Total		Ewes 1 year old or older					Shaap and lambs		Sheep, lambs, and wool	
	Farms	Number	Farms	Number	Farms	Number	Pounds of wool	Farms	Number	Farms	Value (\$1,000)
Total inventory -----	4 064	917 833	4 064	563 300	3 429	752 809	5 784 805	3 449	614 915	3 735	53 346
Farms with—											
1 to 24 -----	2 821	39 320	2 821	23 140	2 186	35 185	230 093	2 206	30 716	2 492	2 213
25 to 99 -----	734	55 378	734	32 594	734	52 147	362 724	734	38 256	734	3 074
100 to 199 -----	162	39 874	162	21 215	162	35 698	234 627	162	23 607	162	1 938
200 to 499 -----	156	75 868	156	47 830	156	72 949	498 091	156	49 067	156	4 305
500 to 999 -----	65	75 206	65	43 814	65	68 158	450 781	65	64 436	65	5 314
1,000 to 2,499 -----	68	171 250	68	103 743	68	146 385	1 149 709	68	118 972	68	9 354
2,500 to 4,999 -----	41	213 526	41	137 647	41	170 958	1 461 922	41	144 259	41	13 554
5,000 or more -----	17	247 411	17	153 317	17	171 329	1 396 858	17	145 602	17	13 595
No inventory -----	538	61 673	(X)	(X)	186	10 577	104 825	537	116 302	583	5 863

**Table 41. Other Livestock and Livestock Products—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inventory		Sales	
	1987	1982	1987	1982
Horses and ponies ----- farms..	18 062	17 206	5 183	4 855
number..	148 737	129 310	20 227	17 495
\$1,000..	(X)	(X)	53 941	54 013
Mules, burros, and donkeys ----- farms..	1 138	608	105	54
number..	2 917	1 893	275	249
\$1,000..	(X)	(X)	129	67
Colonias of bees ----- farms..	1 968	2 568	220	186
number..	554 422	512 782	235 677	150 815
Honey sold ----- farms..	(X)	(X)	1 206	1 202
pounds..	(X)	(X)	24 687 361	25 136 570
Bees and honey sold ----- farms..	(X)	(X)	1 286	(NA)
\$1,000..	(X)	(X)	19 311	17 743
Goats ----- farms..	2 148	2 475	850	1 149
number..	28 702	25 888	19 595	15 571
Angora goats ----- farms..	152	72	38	30
number..	2 694	2 346	398	524
Mohair sold ----- farms..	(X)	(X)	89	52
pounds..	(X)	(X)	17 568	16 901
Angora goats and mohair sold ----- farms..	(X)	(X)	99	(NA)
\$1,000..	(X)	(X)	57	70
Milk goats ----- farms..	1 049	1 870	401	843
number..	16 055	17 970	8 242	8 998
Goats milk sold ----- farms..	(X)	(X)	243	262
gallons..	(X)	(X)	973 291	678 256
Milk goats and goats milk sold ----- farms..	(X)	(X)	497	(NA)
\$1,000..	(X)	(X)	2 693	1 986
Other goats ----- farms..	1 291	757	517	355
number..	9 953	5 572	10 955	6 049
\$1,000..	(X)	(X)	498	223
Mink and their pelts ----- farms..	5	6	5	4
number..	(D)	(D)	(D)	(D)
\$1,000..	(X)	(X)	170	(D)
Rabbits and their pelts ----- farms..	889	935	455	676
number..	125 609	87 533	465 127	304 391
\$1,000..	(X)	(X)	2 359	1 517
Fish and other aquaculture products sold ----- farms..	(X)	(X)	137	125
\$1,000..	(X)	(X)	15 074	8 553
Other livestock and livestock products ----- farms..	372	(NA)	312	(NA)
\$1,000..	(X)	(X)	18 871	(D)

Table 42. **Crops Harvested and Value of Production: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987				1982			
	Farms	Acres	Quantity	Value of production¹ (\$1,000)	Farms	Acres	Quantity	Value of production¹ (\$1,000)
Harvested cropland .....	59 259	7 676 287	(X)	9 608 752	59 048	8 764 808	(X)	8 317 332
Corn for grain or seed (bushels) .....	1 076	156 323	23 454 799	52 773	1 396	302 084	37 721 398	120 708
Corn for silage or green chop or cut for dry fodder, hogged or grazed .....	1 784	191 357	(X)	69 047	1 995	198 442	(X)	82 693
Sorghum for grain or seed (bushels) .....	83	9 775	763 434	1 680	456	52 239	3 971 084	10 563
Sorghum for silage or green chop, cut for dry forage or hay, or hogged or grazed .....	22	1 969	(X)	406	93	6 586	(X)	1 801
Wheat for grain (bushels) .....	2 841	562 302	40 004 786	114 014	3 429	928 713	63 130 854	239 266
Barley for grain (bushels) .....	1 431	269 845	14 560 411	30 577	2 261	582 708	31 980 247	87 946
Oats for grain (bushels) .....	560	47 267	2 920 392	5 257	714	50 065	3 322 597	7 642
Rye for grain (bushels) .....	13	328	6 036	9	20	1 615	26 848	62
Rice (cwt) .....	1 654	399 193	28 566 209	174 254	1 322	566 914	36 672 135	234 701
Flaxseed (bushels) .....	-	-	-	-	-	-	-	-
Sunflower seed (pounds) .....	97	19 319	28 868 409	1 443	58	11 991	13 315 600	1 332
Soybeans for beans (bushels) .....	4	(D)	(D)	(D)	5	669	17 063	102
Dry edible beans, excluding dry limas (cwt) .....	978	110 959	2 012 663	51 524	1 120	133 022	2 215 627	53 397
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-
Cotton (bales) .....	3 037	1 083 811	2 619 934	1 008 661	3 002	1 312 569	2 872 637	861 780
Tobacco (pounds) .....	-	-	-	-	-	-	-	-
Irish potatoes (cwt) .....	303	46 976	15 974 990	138 184	313	49 414	17 896 077	159 275
Sweetpotatoes (bushels) .....	86	5 408	1 694 829	19 236	109	6 574	1 997 989	12 427
Pineapples harvested (tons) .....	-	-	-	-	-	-	-	-
Sugar beets for sugar (tons) .....	924	210 444	5 616 004	185 328	808	163 393	4 272 537	136 720
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) (tons, dry) .....	10 638	1 532 777	7 304 837	506 400	11 815	1 415 969	6 485 070	522 180
Vegetables harvested for sale (see text) .....	3 787	882 741	(X)	1 850 589	4 053	894 573	(X)	1 785 281
Land in orchards .....	41 021	2 152 664	(X)	3 433 145	39 801	2 158 404	(X)	2 752 122
Berries harvested for sale .....	1 190	18 976	(X)	372 636	1 022	13 628	(X)	159 483
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) .....	3 382	67 465	(X)	1 412 814	3 263	59 415	(X)	957 232
Other crops .....	1 239	267 380	(X)	(D)	(NA)	(NA)	(X)	130 616

¹Data are estimated; see text.

Table 43. **Specified Crops Harvested—Yield Per Acre Irrigated and Nonirrigated: 1987**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Entire crop irrigated			Part of crop irrigated				None of crop irrigated		
	Farms	Acres	Average yield per acre	Farms	Acres irrigated	Acres not irrigated	Average yield per acre	Farms	Acres	Average yield per acre
Corn for grain or seed (bushels) .....	1 021	149 649	151.2	10	1 604	1 920	143.7	45	3 150	100.1
Corn for silage or green chop (tons, green) .....	1 748	(D)	(D)	1	(D)	(D)	(D)	35	(D)	(D)
Sorghum for grain or seed (bushels) .....	77	(D)	(D)	1	(D)	(D)	(D)	5	(D)	(D)
Wheat for grain (bushels) .....	2 201	403 974	80.6	78	14 207	20 253	52.7	562	123 868	45.5
Oats for grain (bushels) .....	320	24 037	74.5	8	445	214	73.6	232	22 571	48.0
Barley for grain (bushels) .....	901	126 240	74.8	22	1 468	6 327	49.1	508	135 810	34.8
Rice (cwt) .....	1 654	399 193	71.6	-	-	-	-	-	-	-
Soybeans for beans (bushels) .....	4	(D)	(D)	-	-	-	-	-	-	-
Peanuts for nuts (pounds) .....	-	-	-	-	-	-	-	-	-	-
Dry edible beans, excluding dry limas (cwt) .....	933	106 613	18.5	5	214	(D)	(D)	40	(D)	(D)
Cotton (bales) .....	3 037	1 083 811	2.4	-	-	-	-	-	-	-
Tobacco (pounds) .....	-	-	-	-	-	-	-	-	-	-
Irish potatoes (cwt) .....	303	46 976	340.1	-	-	-	-	-	-	-
Sugar beets for sugar (tons) .....	924	210 444	26.7	-	-	-	-	-	-	-
Sugarcane for sugar (tons) .....	-	-	-	-	-	-	-	-	-	-
Alfalfa hay (tons, dry) .....	4 963	910 040	6.2	84	12 642	7 216	4.3	292	18 821	3.5
Small grain hay (tons, dry) .....	1 597	108 728	2.8	122	5 100	7 465	2.0	1 997	149 287	1.9
Tame hay other than alfalfa, small grain, and wild hay (see text) (tons, dry) .....	1 524	100 083	2.9	49	2 185	1 749	1.9	472	18 596	2.1
Wild hay (tons, dry) .....	354	34 409	1.6	39	5 415	2 502	1.2	503	26 566	1.2
Grass silage, haylage, and green chop hay (tons, green) .....	811	98 331	11.0	22	2 431	2 483	11.6	168	18 728	9.6
Alfalfa seed (pounds) .....	167	61 621	602.1	-	-	-	-	-	-	-
Vegetables harvested for sale (see text) .....	3 787	882 741	(X)	-	-	-	(X)	-	-	(X)
Land in orchards .....	36 278	2 001 010	(X)	914	44 336	23 260	(X)	3 829	84 058	(X)
Strawberries harvested for sale (pounds) .....	831	16 600	43 699.6	-	-	-	-	-	-	-



Table 44. Specified Crops by Acres Harvested: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Crop	1987						1982					
	Farms	Acres	Quantity	Irrigated land			Farms	Acres	Quantity	Irrigated land		
				Farms	Acres					Farms	Acres	
Corn for grain or seed (bushels) -----	1 076	156 323	23 454 799	1 031	151 253	1 396	302 084	37 721 398	1 341	291 514		
1 to 14 acres -----	135	859	116 492	123	803	138	705	76 204	118	615		
15 to 24 acres -----	90	1 721	227 078	86	1 645	86	1 611	186 646	86	1 611		
25 to 49 acres -----	190	6 716	974 834	176	6 192	203	7 232	860 237	197	6 985		
50 to 99 acres -----	216	14 588	2 167 448	209	14 092	298	20 825	2 506 375	277	19 322		
100 to 249 acres -----	285	44 421	6 557 532	279	43 031	340	52 262	6 469 470	337	51 253		
250 to 499 acres -----	96	33 974	4 979 964	96	33 914	194	66 480	8 524 378	191	64 787		
500 to 999 acres -----	53	35 926	5 527 585	51	34 356	88	59 365	7 584 505	87	58 085		
1,000 acres or more -----	11	18 118	2 903 866	11	17 220	49	93 604	11 513 583	48	88 856		
1,000 to 1,999 acres -----	9	(X)	(X)	9	(X)	33	(X)	(X)	33	(X)		
2,000 to 2,999 acres -----	1	(X)	(X)	1	(X)	16	(X)	(X)	(X)	15	(X)	(X)
3,000 to 4,999 acres -----	-	(X)	(X)	-	(X)							
5,000 acres or more -----	1	(X)	(X)	1	(X)							
Corn for silage or green chop (tons, green) -----	1 784	191 357	4 315 427	1 749	189 676	1 995	198 342	4 133 717	1 917	194 115		
Wheat for grain (bushels) -----	2 841	562 302	40 004 786	2 279	418 181	3 429	928 713	63 130 854	2 684	717 387		
1 to 14 acres -----	160	1 351	91 381	133	1 146	162	1 372	77 332	101	905		
15 to 24 acres -----	182	3 501	215 733	155	2 994	175	3 256	192 438	135	2 502		
25 to 49 acres -----	455	16 521	1 100 027	365	13 213	485	17 361	1 129 595	380	13 567		
50 to 99 acres -----	677	46 915	3 351 035	541	37 328	723	51 133	3 456 139	575	40 370		
100 to 249 acres -----	747	117 394	8 710 015	603	(D)	951	147 966	9 868 179	752	114 909		
250 to 499 acres -----	392	133 151	9 508 833	310	99 952	489	168 910	11 509 781	388	127 351		
500 to 999 acres -----	173	112 915	7 704 915	131	77 200	278	187 594	13 218 290	216	138 806		
1,000 acres or more -----	55	130 554	9 322 847	41	93 400	166	351 121	23 679 100	137	278 977		
1,000 to 1,999 acres -----	38	(X)	(X)	29	(X)	119	(X)	(X)	99	(X)		
2,000 to 2,999 acres -----	8	(X)	(X)	6	(X)	47	(X)	(X)	(X)	38	(X)	(X)
3,000 to 4,999 acres -----	3	(X)	(X)	1	(X)							
5,000 acres or more -----	6	(X)	(X)	5	(X)							
Barley for grain (bushels) -----	1 431	269 845	14 560 411	923	127 708	2 261	582 708	31 980 247	1 371	258 935		
1 to 14 acres -----	133	1 012	64 655	95	735	168	1 285	66 366	87	676		
15 to 24 acres -----	131	2 473	160 682	93	1 747	177	3 292	188 634	116	2 457		
25 to 49 acres -----	282	9 898	659 791	196	6 860	310	11 027	685 950	218	7 807		
50 to 99 acres -----	293	20 199	1 326 773	204	13 642	506	34 820	2 410 382	341	23 464		
100 to 249 acres -----	327	50 734	3 368 217	224	34 106	559	85 406	5 606 867	357	53 707		
250 to 499 acres -----	143	49 937	2 971 379	69	24 037	260	90 274	5 459 729	139	46 002		
500 to 999 acres -----	76	52 482	2 406 621	25	15 031	160	104 692	5 836 258	67	43 297		
1,000 acres or more -----	46	83 110	3 602 293	17	31 550	121	251 912	11 726 061	46	81 825		
1,000 to 1,999 acres -----	30	(X)	(X)	8	(X)	83	(X)	(X)	32	(X)		
2,000 to 2,999 acres -----	11	(X)	(X)	6	(X)	38	(X)	(X)	(X)	14	(X)	(X)
3,000 to 4,999 acres -----	4	(X)	(X)	3	(X)							
5,000 acres or more -----	1	(X)	(X)	-	(X)							
Oats for grain (bushels) -----	560	47 267	2 920 392	328	24 482	714	50 065	3 322 597	351	25 588		
Rice (cwt) -----	1 654	399 193	28 566 209	1 654	399 193	1 322	566 914	36 672 135	1 322	566 914		
1 to 14 acres -----	24	256	15 380	24	256	27	202	14 130	27	202		
15 to 24 acres -----	35	690	39 537	35	690	40	772	48 452	40	772		
25 to 49 acres -----	93	3 538	243 737	93	3 538	121	4 336	281 878	121	4 336		
50 to 99 acres -----	224	16 416	1 109 845	224	16 416	147	10 722	650 764	147	10 722		
100 to 249 acres -----	776	128 809	9 392 525	776	128 809	338	55 687	3 582 741	338	55 687		
250 to 499 acres -----	339	114 569	8 155 468	339	114 569	290	102 396	6 673 735	290	102 396		
500 to 999 acres -----	130	85 449	6 168 521	130	85 449	225	158 087	10 097 856	225	158 087		
1,000 acres or more -----	33	49 466	3 441 196	33	49 466	134	234 712	15 322 579	134	234 712		
1,000 to 1,999 acres -----	27	(X)	(X)	27	(X)	102	(X)	(X)	102	(X)		
2,000 to 2,999 acres -----	5	(X)	(X)	5	(X)	32	(X)	(X)	(X)	32	(X)	(X)
3,000 to 4,999 acres -----	1	(X)	(X)	1	(X)							
5,000 acres or more -----	-	(X)	(X)	-	(X)							
Cotton (bales) -----	3 037	1 083 811	2 619 934	3 037	1 083 811	3 002	1 312 569	2 872 637	3 002	1 312 569		
1 to 14 acres -----	166	1 406	2 963	166	1 406	153	1 352	2 434	153	1 352		
15 to 24 acres -----	143	2 765	5 977	143	2 765	159	2 886	5 237	159	2 886		
25 to 49 acres -----	335	11 837	25 731	335	11 837	338	11 947	22 409	338	11 947		
50 to 99 acres -----	489	34 806	77 709	489	34 806	503	35 825	70 150	503	35 825		
100 to 249 acres -----	898	145 284	340 793	898	145 284	767	123 954	252 975	767	123 954		
250 to 499 acres -----	535	189 415	462 479	535	189 415	499	174 530	367 671	499	174 530		
500 to 999 acres -----	305	214 727	518 038	305	214 727	335	230 997	487 804	335	230 997		
1,000 acres or more -----	166	483 571	1 186 244	166	483 571	248	731 078	1 663 957	248	731 078		
1,000 to 1,999 acres -----	112	(X)	(X)	112	(X)	155	(X)	(X)	155	(X)		
2,000 to 2,999 acres -----	22	(X)	(X)	22	(X)	93	(X)	(X)	(X)	93	(X)	(X)
3,000 to 4,999 acres -----	18	(X)	(X)	18	(X)							
5,000 acres or more -----	14	(X)	(X)	14	(X)							
Dry edible beans, excluding dry limas (cwt) -----	978	110 959	2 012 663	938	106 827	1 120	133 022	2 215 627	1 032	125 728		
1 to 14 acres -----	81	575	10 445	77	530	100	780	11 762	91	711		
15 to 24 acres -----	102	1 940	34 222	97	1 840	129	2 470	43 082	114	2 201		
25 to 49 acres -----	215	7 692	150 364	206	7 375	201	7 091	126 925	179	6 293		
50 to 99 acres -----	230	15 971	293 751	223	15 451	291	20 287	358 619	265	18 467		
100 to 249 acres -----	259	38 915	705 028	248	36 785	277	40 914	678 255	265	38 451		
250 to 499 acres -----	63	20 913	361 498	59	19 953	87	30 202	463 784	83	28 667		
500 to 999 acres -----	20	12 753	242 355	20	12 753	27	17 303	290 783	27	16 963		
1,000 acres or more -----	8	12 140	215 000	8	12 140	8	13 975	242 417	8	13 975		
Irish potatoes (cwt) -----	303	46 976	15 974 990	303	46 976	313	49 414	17 896 077	313	49 414		
0.1 to 0.9 acres -----	13	3	569	13	3	30	7	2 577	30	7		
1.0 to 4.9 acres -----	30	70	19 349	30	70	20	43	12 216	20	43		
5.0 to 14.9 acres -----	10	78	29 850	10	78	14	144	49 047	14	144		
15.0 to 24.9 acres -----	18	345	137 149	18	345	18	324	103 683	18	324		
25.0 to 49.9 acres -----	47	1 643	566 471	47	1 643	58	2 026	729 333	58	2 026		
50.0 to 99.9 acres -----	73	5 090	1 867 987	73	5 090	57	4 010	1 507 048	57	4 010		
100.0 to 249.9 acres -----	65	9 351	3 635 007	65	9 351	64	9 843	3 493 854	64	9 843		
250.0 to 499.9 acres -----	31	10 977	3 982 330	31	10 977	27	8 855	3 238 679	27	8 855		
500.0 to 749.9 acres -----	8	(D)	(D)	8	(D)	19	12 735	4 691 426	19	12 735		
750.0 to 999.9 acres -----	2	(D)	(D)	2	(D)							
1,000.0 acres or more -----	6	12 803	3 587 231	6	12 803							
1,000.0 to 1,999.9 acres -----	4	(X)	(X)	4	(X)	6	(X)	(X)	(X)	6	(X)	(X)
2,000.0 to 2,999.9 acres -----	1	(X)	(X)	1	(X)							
3,000.0 acres or more -----	1	(X)	(X)	1	(X)							
Sweetpotatoes (bushels) -----	86	5 408	1 694 829	86	5 408	109	6 574	1 997 989	109	6 574		

Table 44. Specified Crops by Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	1987					1982				
	Farms	Acres	Quantity	Irrigated land		Farms	Acres	Quantity	Irrigated land	
				Farms	Acres				Farms	Acres
Sugar beets for sugar (tons) -----	924	210 444	5 616 004	924	210 444	808	163 393	4 272 537	808	163 393
1 to 14 acres -----	27	196	5 527	27	196	22	178	4 470	22	178
15 to 24 acres -----	26	493	12 839	26	493	18	351	10 169	18	351
25 to 49 acres -----	80	3 023	85 237	80	3 023	109	3 980	111 998	109	3 980
50 to 99 acres -----	189	13 413	385 258	189	13 413	178	12 477	338 488	178	12 477
100 to 249 acres -----	348	54 917	1 529 726	348	54 917	298	45 007	1 164 379	298	45 007
250 to 499 acres -----	171	59 097	1 545 369	171	59 097	123	42 591	1 119 287	123	42 591
500 to 999 acres -----	57	37 408	1 015 153	57	37 408	40	27 022	707 152	40	27 022
1,000 acres or more -----	26	41 897	1 036 895	26	41 897	20	31 787	816 594	20	31 787
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)(tons, dry) -----	10 638	1 532 777	7 304 837	7 887	1 279 364	11 815	1 415 969	6 485 070	8 330	1 131 743
1 to 14 acres -----	2 276	16 677	44 825	1 483	10 600	3 020	21 520	55 246	1 859	12 712
15 to 24 acres -----	1 302	24 025	67 961	831	14 767	1 553	28 896	81 948	958	17 322
25 to 49 acres -----	1 700	59 123	200 825	1 158	38 905	1 880	65 676	219 681	1 231	41 370
50 to 99 acres -----	1 759	122 622	492 405	1 317	88 868	1 805	123 383	475 004	1 329	87 711
100 to 249 acres -----	2 042	317 277	1 412 499	1 690	250 763	2 091	318 958	1 400 019	1 668	241 070
250 to 499 acres -----	903	307 151	1 499 144	793	256 871	926	314 112	1 497 051	802	256 233
500 to 999 acres -----	438	291 520	1 468 371	407	256 055	362	244 890	1 262 559	324	209 200
1,000 acres or more -----	218	394 382	2 118 807	208	362 535	178	298 534	1 493 562	159	266 125
1,000 to 1,999 acres -----	168	(X)	(X)	161	(X)	142	(X)	(X)	125	(X)
2,000 to 2,999 acres -----	33	(X)	(X)	31	(X)	36	(X)	(X)	34	(X)
3,000 to 4,999 acres -----	11	(X)	(X)	10	(X)		(X)	(X)		
5,000 acres or more -----	6	(X)	(X)	6	(X)		(X)	(X)		
Alfalfa hay (tons, dry) -----	5 339	948 719	5 812 547	5 047	922 682	5 575	845 044	5 046 291	5 230	812 587
1 to 14 acres -----	780	5 644	25 035	690	5 016	937	6 910	28 186	860	6 344
15 to 24 acres -----	481	8 889	41 229	447	8 238	564	10 558	47 933	504	9 386
25 to 49 acres -----	788	27 675	147 165	727	25 469	863	30 693	149 968	803	28 399
50 to 99 acres -----	1 000	70 002	390 058	946	65 975	1 028	71 569	379 168	950	65 702
100 to 249 acres -----	1 278	198 556	1 154 948	1 236	190 397	1 278	195 173	1 120 979	1 225	184 924
250 to 499 acres -----	592	199 839	1 244 626	584	195 520	563	191 861	1 170 110	554	186 294
500 to 999 acres -----	285	189 902	1 227 243	283	186 408	240	160 686	1 034 963	233	154 944
1,000 acres or more -----	135	248 212	1 582 243	134	245 659	102	177 594	1 113 884	101	176 594
1,000 to 1,999 acres -----	100	(X)	(X)	99	(X)	81	(X)	(X)	80	(X)
2,000 to 2,999 acres -----	21	(X)	(X)	21	(X)	21	(X)	(X)	21	(X)
3,000 to 4,999 acres -----	11	(X)	(X)	11	(X)		(X)	(X)		
5,000 acres or more -----	3	(X)	(X)	3	(X)		(X)	(X)		
Small grain hay (tons, dry) -----	3 716	270 580	612 005	1 719	113 828	4 435	257 384	649 624	1 767	95 989
Tame hay other than alfalfa, small grain, and wild hay (see text)(tons, dry) -----	2 045	122 613	341 004	1 573	102 268	2 248	119 682	261 053	1 753	90 320
Wild hay (tons, dry) -----	896	68 892	98 444	393	39 824	1 206	95 670	146 860	462	51 859
Grass silage, haylage, and green chop hay (tons, green) -----	1 001	121 973	1 322 536	833	100 762	993	98 189	1 143 735	815	80 988
Field seed and grass seed crops -----	280	91 145	(X)	269	89 171	228	91 567	(X)	217	89 757
Alfalfa seed (pounds) -----	167	61 621	37 099 083	167	61 621	158	75 624	43 911 964	158	75 624
Vegetables harvested for sale (see text) -----	3 787	882 741	(X)	3 787	882 741	4 053	894 573	(X)	4 053	894 573
0.1 to 0.9 acres -----	221	95	(X)	221	95	286	116	(X)	286	116
1.0 to 4.9 acres -----	620	1 447	(X)	620	1 447	726	1 745	(X)	726	1 745
5.0 to 14.9 acres -----	585	4 984	(X)	585	4 984	573	4 854	(X)	573	4 854
15.0 to 24.9 acres -----	249	4 543	(X)	249	4 543	270	5 055	(X)	270	5 055
25.0 to 49.9 acres -----	350	12 291	(X)	350	12 291	356	12 554	(X)	356	12 554
50.0 to 99.9 acres -----	394	27 340	(X)	394	27 340	361	25 030	(X)	361	25 030
100.0 to 249.9 acres -----	535	86 099	(X)	535	86 099	582	90 811	(X)	582	90 811
250.0 to 499.9 acres -----	346	121 355	(X)	346	121 355	405	143 646	(X)	405	143 646
500.0 to 749.9 acres -----	180	107 861	(X)	180	107 861	286	194 857	(X)	286	194 857
750.0 to 999.9 acres -----	91	79 261	(X)	91	79 261					
1,000.0 acres or more -----	216	437 465	(X)	216	437 465					
1,000.0 to 1,999.9 acres -----	136	(X)	(X)	136	(X)	208	(X)	(X)	208	(X)
2,000.0 to 2,999.9 acres -----	45	(X)	(X)	45	(X)					
3,000.0 acres or more -----	35	(X)	(X)	35	(X)					
Cantaloups -----	400	63 361	(X)	400	63 361	443	59 763	(X)	443	59 763
Lettuce and romaine -----	683	166 695	(X)	683	166 695	699	164 203	(X)	699	164 203
Tomatoes -----	1 329	219 426	(X)	1 329	219 426	1 558	252 432	(X)	1 558	252 432
0.1 to 0.9 acres -----	239	69	(X)	239	69	316	76	(X)	316	76
1.0 to 4.9 acres -----	269	538	(X)	269	538	252	505	(X)	252	505
5.0 to 14.9 acres -----	93	739	(X)	93	739	94	726	(X)	94	726
15.0 to 24.9 acres -----	48	878	(X)	48	878	51	983	(X)	51	983
25.0 to 49.9 acres -----	70	2 439	(X)	70	2 439	107	3 781	(X)	107	3 781
50.0 to 99.9 acres -----	107	7 326	(X)	107	7 326	154	10 751	(X)	154	10 751
100.0 to 249.9 acres -----	225	35 256	(X)	225	35 256	263	42 482	(X)	263	42 482
250.0 to 499.9 acres -----	153	54 054	(X)	153	54 054	172	59 503	(X)	172	59 503
500.0 acres or more -----	125	118 128	(X)	125	118 128	149	133 625	(X)	149	133 625
Strawberries (pounds) -----	831	16 600	725 430 777	831	16 600	723	12 423	534 001 965	723	12 423
Land in orchards -----	41 021	2 152 664	(X)	37 192	2 045 346	39 801	2 158 404	(X)	35 798	2 060 316
0.1 to 0.9 acres -----	617	316	(X)	507	262	693	363	(X)	569	295
1.0 to 4.9 acres -----	9 693	25 396	(X)	8 437	22 073	9 737	25 383	(X)	8 294	21 501
5.0 to 14.9 acres -----	9 704	82 740	(X)	8 553	72 229	9 250	78 861	(X)	8 024	67 595
15.0 to 24.9 acres -----	6 178	116 022	(X)	5 640	104 848	5 820	109 646	(X)	5 280	98 025
25.0 to 49.9 acres -----	6 099	215 536	(X)	5 681	199 251	5 727	202 805	(X)	5 294	185 745
50.0 to 99.9 acres -----	4 160	286 591	(X)	3 937	268 687	4 150	287 253	(X)	3 996	272 715
100.0 to 249.9 acres -----	3 122	469 046	(X)	3 024	449 596	3 015	454 784	(X)	2 952	440 382
250.0 to 499.9 acres -----	889	301 811	(X)	865	289 989	879	298 340	(X)	871	291 531
500.0 to 749.9 acres -----	277	(D)	(X)	271	159 711	328	224 497	(X)	319	215 996
750.0 to 999.9 acres -----	99	(D)	(X)	98	81 280					
1,000.0 acres or more -----	183	404 601	(X)	179	397 421					
1,000.0 to 1,999.9 acres -----	129	(X)	(X)	125	(X)	202	(X)	(X)	199	(X)
2,000.0 to 2,999.9 acres -----	28	(X)	(X)	28	(X)					
3,000.0 acres or more -----	26	(X)	(X)	26	(X)					



Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop		Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
		Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
Apples	1987	2 787	34 105	4 835 683	1 311	1 262 591	2 472	3 573 092	1 938	583 342 275
	1982	2 904	29 933	3 297 920	1 595	992 734	2 445	2 305 186	1 736	373 497 387
1987 acres harvested:										
0.1 to 0.9 acres		680	216	16 366	295	5 101	568	11 265	371	707 406
1.0 to 4.9 acres		1 061	2 341	240 896	526	62 396	938	178 500	742	13 034 592
5.0 to 14.9 acres		590	4 753	581 145	257	124 921	547	456 224	442	41 586 880
15.0 to 24.9 acres		161	2 902	353 593	71	67 571	152	286 022	127	41 566 761
25.0 to 49.9 acres		147	5 095	708 483	70	205 360	130	503 123	120	81 921 234
50.0 to 99.9 acres		72	4 556	648 295	39	99 472	68	548 823	68	90 732 546
100.0 acres or more		76	14 242	2 286 905	53	697 770	69	1 589 135	68	313 792 856
1982 acres harvested:										
0.1 to 0.9 acres		933	282	17 464	538	6 014	690	11 450	410	716 269
1.0 to 4.9 acres		1 065	2 392	188 395	575	62 072	907	126 323	608	9 510 827
5.0 to 14.9 acres		509	4 081	369 402	259	84 341	474	285 061	372	30 428 795
15.0 to 24.9 acres		155	2 881	310 610	80	77 458	148	233 152	128	28 573 317
25.0 to 49.9 acres		112	3 713	330 606	62	65 072	106	265 534	101	54 192 971
50.0 to 99.9 acres		81	5 513	576 572	53	158 439	74	418 133	73	87 142 050
100.0 acres or more		49	11 071	1 504 871	28	539 338	46	965 533	44	162 933 158
Avocados	1987	5 920	79 270	7 763 941	1 607	725 788	5 773	7 038 153	4 968	491 003 465
	1982	6 119	78 792	7 644 929	2 067	1 342 192	5 748	6 302 737	5 056	255 163 267
Cherries, total (see text)	1987	989	13 802	1 251 053	541	280 457	859	970 596	669	65 783 627
	1982	1 214	12 453	1 019 577	735	246 565	957	773 012	646	26 635 680
Grapes (see text) (fresh weight)	1987	10 545	707 748	352 062 241	2 201	16 945 547	10 376	335 116 694	9 783	8 716 832 146
	1982	10 481	756 720	374 900 851	3 126	39 881 232	9 990	335 019 619	8 777	9 988 972 311
1987 acres harvested:										
0.1 to 0.9 acres		488	148	55 786	139	7 560	452	48 226	291	408 096
1.0 to 4.9 acres		1 113	2 958	1 385 135	330	185 749	1 058	1 199 386	921	18 513 267
5.0 to 14.9 acres		2 032	18 380	8 967 841	423	677 922	1 993	8 289 919	1 850	160 148 150
15.0 to 24.9 acres		1 930	36 220	17 789 990	344	1 041 803	1 906	16 748 187	1 803	379 687 004
25.0 to 49.9 acres		2 019	70 913	35 522 994	370	1 805 930	2 011	33 717 064	1 973	825 080 611
50.0 to 99.9 acres		1 446	99 882	49 918 862	248	2 212 374	1 440	47 706 488	1 432	1 299 165 725
100.0 to 249.9 acres		1 031	154 247	77 746 769	223	3 833 989	1 031	73 912 780	1 030	1 969 501 895
250.0 to 499.9 acres		294	100 123	49 572 902	74	(D)	293	(D)	292	1 332 423 041
500.0 acres or more		192	224 876	111 101 962	50	(D)	192	(D)	191	2 731 904 357
500.0 to 749.9 acres		83	(X)	(X)	23	(X)	83	(X)	83	(X)
750.0 to 999.9 acres		40	(X)	(X)	12	(X)	40	(X)	40	(X)
1,000.0 acres or more		69	(X)	(X)	15	(X)	69	(X)	68	(X)
1982 acres harvested:										
0.1 to 0.9 acres		777	217	71 788	357	12 735	662	59 053	382	427 141
1.0 to 4.9 acres		1 107	2 997	1 362 679	376	223 645	1 000	1 139 034	760	19 040 480
5.0 to 14.9 acres		1 887	17 286	8 377 952	472	896 009	1 788	7 481 943	1 518	169 781 198
15.0 to 24.9 acres		1 869	35 147	17 213 350	431	1 508 873	1 797	15 704 477	1 583	417 900 894
25.0 to 49.9 acres		1 918	68 035	33 434 004	496	2 764 148	1 867	30 669 856	1 748	880 095 157
50.0 to 99.9 acres		1 400	97 149	47 817 404	413	3 757 569	1 380	44 059 835	1 316	1 310 452 014
100.0 to 249.9 acres		1 029	155 360	77 081 875	348	7 096 871	1 015	69 985 004	992	2 179 637 721
250.0 to 499.9 acres		284	97 437	48 354 948	129	5 929 329	275	42 425 619	272	1 319 916 556
500.0 acres or more										
500.0 to 749.9 acres		210	(X)	(X)	104	(X)	206	(X)	206	(X)
750.0 to 999.9 acres										
1,000.0 acres or more										
Peaches	1987	2 678	69 309	8 457 797	1 089	1 105 364	2 478	7 352 433	2 150	1 279 428 185
	1982	2 898	74 428	8 671 661	1 095	953 063	2 580	7 718 598	2 117	1 303 807 707
Pears	1987	1 183	28 144	4 403 854	447	502 379	1 042	3 901 475	870	695 042 685
	1982	1 413	30 819	3 922 724	561	318 145	1 221	3 604 579	946	599 324 742
Plums and prunes (see text) (fresh weight)	1987	3 588	135 855	15 801 818	1 417	1 935 319	3 407	13 866 499	3 055	1 791 303 128
	1982	3 664	122 394	13 066 505	1 631	2 453 408	3 362	10 613 097	2 819	920 980 538
All citrus fruit	1987	7 935	268 836	28 249 511	2 179	2 230 306	7 702	26 019 205	(X)	(X)
	1982	7 512	250 703	27 051 017	1 495	1 487 027	7 339	25 563 990	(X)	(X)
1987 acres harvested:										
0.1 to 0.9 acres		693	277	26 530	165	3 881	643	22 649	(X)	(X)
1.0 to 4.9 acres		2 227	5 352	540 373	584	57 530	2 129	482 843	(X)	(X)
5.0 to 14.9 acres		1 952	16 678	1 808 685	509	142 669	1 905	1 666 016	(X)	(X)
15.0 to 24.9 acres		917	17 401	1 870 030	261	141 276	900	1 728 754	(X)	(X)
25.0 to 49.9 acres		991	35 085	3 667 885	263	269 953	982	3 397 932	(X)	(X)
50.0 to 99.9 acres		627	43 851	4 598 566	198	361 633	618	4 236 933	(X)	(X)
100.0 to 249.9 acres		368	54 304	5 763 137	126	405 008	367	5 358 129	(X)	(X)
250.0 to 499.9 acres		102	35 594	3 781 281	47	397 807	100	3 383 474	(X)	(X)
500.0 acres or more		58	60 293	6 193 024	26	450 549	58	5 742 475	(X)	(X)
500.0 to 749.9 acres		27	(X)	(X)	8	(X)	27	(X)	(X)	(X)
750.0 to 999.9 acres		15	(X)	(X)	9	(X)	15	(X)	(X)	(X)
1,000.0 acres or more		16	(X)	(X)	9	(X)	16	(X)	(X)	(X)
1982 acres harvested:										
0.1 to 0.9 acres		763	292	27 334	203	3 200	684	24 134	(X)	(X)
1.0 to 4.9 acres		1 928	4 735	487 046	366	29 142	1 874	457 904	(X)	(X)
5.0 to 14.9 acres		1 868	16 029	1 765 660	316	70 753	1 846	1 694 907	(X)	(X)
15.0 to 24.9 acres		934	17 719	1 958 865	150	65 291	926	1 893 574	(X)	(X)
25.0 to 49.9 acres		955	33 897	3 647 200	178	144 939	952	3 502 261	(X)	(X)
50.0 to 99.9 acres		589	40 785	4 371 044	149	248 578	582	4 122 466	(X)	(X)
100.0 to 249.9 acres		343	50 064	5 429 652	87	252 136	343	5 177 516	(X)	(X)
250.0 to 499.9 acres		85	28 732	3 182 368	28	206 003	85	2 976 365	(X)	(X)
500.0 acres or more		47	58 450	6 181 848	18	466 985	47	5 714 863	(X)	(X)
500.0 to 749.9 acres										
750.0 to 999.9 acres		27	(X)	(X)	8	(X)	27	(X)	(X)	(X)
1,000.0 acres or more		20	(X)	(X)	10	(X)	20	(X)	(X)	(X)
Grapefruit	1987	1 001	21 458	2 112 126	199	232 922	948	1 879 204	837	580 741 339
	1982	1 009	19 419	1 919 158	116	111 507	980	1 807 651	810	401 534 539
Lemons	1987	1 631	47 765	4 831 938	284	296 300	1 598	4 535 638	1 435	1 256 872 116
	1982	1 774	51 234	5 475 076	338	552 854	1 725	4 922 222	1 468	1 143 090 760
Oranges	1987	5 841	192 172	20 488 760	1 614	1 625 139	5 656	18 863 621	5 128	3 973 048 301
	1982	5 468	172 192	18 747 619	958	743 481	5 354	18 004 138	4 676	3 082 039 059
1987 acres harvested:										
0.1 to 0.9 acres		486	176	15 813	120	2 265	445	13 548	335	1 971 798
1.0 to 4.9 acres		1 383	3 380	339 751	379	38 520	1 311	301 231	1 112	44 127 360
5.0 to 14.9 acres		1 596	13 728	1 500 100	439	115 983	1 560	1 384 117	1 403	244 040 214
15.0 to 24.9 acres		749	14 166	1 543 639	205	114 661	733	1 428 978	688	280 281 419
25.0 to 49.9 acres		780	27 538	2 887 509	200	235 129	770	2 652 380	754	571 341 635
50.0 to 99.9 acres		466	31 981	3 416 258	143	274 437	459	3 141 821	458	660 767 755
100.0 to 249.9 acres		276	40 692	4 253 146	86	310 173	275	3 942 973	275	903 823 532
250.0 to 499.9 acres		66	22 922	2 552 441	25	268 740	64	2 283 701	64	448 635 845



Table 45. Specified Fruits and Nuts by Acres: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
All citrus fruit—Con.									
Oranges—Con.									
1987 acres harvested—Con.									
500.0 acres or more	39	37 588	3 980 103	17	265 231	39	3 714 872	39	818 058 743
500.0 to 749.9 acres	25	(X)	(X)	11	(X)	25	(X)	25	(X)
750.0 to 999.9 acres	8	(X)	(X)	2	(X)	8	(X)	8	(X)
1,000.0 acres or more	6	(X)	(X)	4	(X)	6	(X)	6	(X)
1982 acres harvested:									
0.1 to 0.9 acres	580	190	16 680	145	1 907	518	14 773	334	1 412 738
1.0 to 4.9 acres	1 200	3 030	313 262	197	12 771	1 172	300 491	915	29 786 919
5.0 to 14.9 acres	1 481	12 758	1 400 811	215	41 270	1 468	1 359 541	1 295	174 489 599
15.0 to 24.9 acres	735	13 808	1 534 019	122	50 001	728	1 484 018	677	215 485 737
25.0 to 49.9 acres	735	25 836	2 779 215	128	109 138	734	2 670 077	725	457 725 276
50.0 to 99.9 acres	426	29 359	3 182 469	82	105 364	423	3 077 105	420	544 977 532
100.0 to 249.9 acres	230	33 971	3 730 162	46	143 533	230	3 586 629	229	644 162 380
250.0 to 499.9 acres	49	16 911	1 941 730	13	74 928	49	1 866 802	49	311 681 095
500.0 acres or more									
500.0 to 749.9 acres	32	(X)	(X)	10	(X)	32	(X)	32	(X)
750.0 to 999.9 acres									
1,000.0 acres or more									
Almonds (meats) ----- 1987..	6 717	427 685	34 790 368	2 384	2 613 324	6 522	32 177 044	6 010	611 005 399
----- 1982..	6 891	436 776	34 263 590	3 258	6 955 113	6 195	27 308 477	5 279	356 549 008
1987 acres harvested:									
0.1 to 0.9 acres	232	73	4 185	71	885	192	3 300	118	41 385
1.0 to 4.9 acres	828	2 279	167 057	291	24 454	778	142 603	646	1 735 639
5.0 to 14.9 acres	1 389	12 436	965 798	515	115 587	1 344	850 211	1 196	13 002 119
15.0 to 24.9 acres	1 260	23 640	1 881 455	450	192 911	1 236	1 688 544	1 148	28 114 011
25.0 to 49.9 acres	1 230	43 027	3 412 530	465	349 080	1 203	3 063 450	1 161	58 679 679
50.0 to 99.9 acres	824	56 656	4 496 646	284	387 583	818	4 109 063	800	80 968 079
100.0 to 249.9 acres	638	95 443	7 554 064	199	582 294	635	6 971 770	628	136 498 397
250.0 to 499.9 acres	212	72 359	5 869 697	73	426 200	212	5 443 497	209	106 151 662
500.0 acres or more	104	121 774	10 438 936	36	534 330	104	9 904 606	104	185 814 428
500.0 to 749.9 acres	59	(X)	(X)	22	(X)	59	(X)	59	(X)
750.0 to 999.9 acres	17	(X)	(X)	9	(X)	17	(X)	17	(X)
1,000.0 acres or more	28	(X)	(X)	5	(X)	28	(X)	28	(X)
1982 acres harvested:									
0.1 to 0.9 acres	379	103	5 490	185	2 023	263	3 467	125	14 403
1.0 to 4.9 acres	936	2 469	173 333	381	35 406	825	137 927	568	948 659
5.0 to 14.9 acres	1 324	11 879	893 868	586	164 502	1 218	729 366	971	6 453 977
15.0 to 24.9 acres	1 196	22 473	1 723 656	566	329 651	1 094	1 394 005	966	14 523 270
25.0 to 49.9 acres	1 246	44 314	3 377 678	586	659 708	1 140	2 717 970	1 065	31 729 887
50.0 to 99.9 acres	854	59 551	4 458 162	436	956 815	784	3 501 347	740	43 386 020
100.0 to 249.9 acres	642	96 707	7 197 570	345	1 702 269	579	5 495 301	558	74 983 031
250.0 to 499.9 acres	202	70 677	5 474 101	110	1 207 614	186	4 266 487	181	59 844 344
500.0 acres or more									
500.0 to 749.9 acres	112	(X)	(X)	63	(X)	106	(X)	105	(X)
750.0 to 999.9 acres									
1,000.0 acres or more									
English walnuts (in shell) ----- 1987..	7 446	210 204	8 928 425	2 843	1 234 367	7 143	7 694 058	6 572	435 248 016
----- 1982..	7 855	200 585	8 330 058	3 053	1 240 529	7 521	7 089 529	6 853	394 139 269
1987 acres harvested:									
0.1 to 0.9 acres	435	161	6 648	119	1 300	393	5 348	318	212 741
1.0 to 4.9 acres	2 083	5 288	184 958	711	34 883	1 991	150 075	1 763	6 682 104
5.0 to 14.9 acres	2 005	16 929	653 754	787	112 835	1 919	540 919	1 742	24 837 403
15.0 to 24.9 acres	1 010	18 890	768 307	422	124 801	973	643 506	914	31 783 109
25.0 to 49.9 acres	863	29 913	1 231 250	353	180 027	838	1 051 223	816	58 282 691
50.0 to 99.9 acres	611	41 866	1 826 488	252	232 224	601	1 594 264	595	89 286 841
100.0 to 249.9 acres	337	48 193	2 083 269	150	280 077	329	1 803 192	326	108 125 424
250.0 to 499.9 acres	74	24 254	1 053 153	33	155 710	71	897 443	70	56 971 158
500.0 acres or more	28	24 711	1 120 598	16	112 510	28	1 008 088	28	59 066 545
500.0 to 749.9 acres	16	(X)	(X)	10	(X)	16	(X)	16	(X)
750.0 to 999.9 acres	3	(X)	(X)	2	(X)	3	(X)	3	(X)
1,000.0 acres or more	9	(X)	(X)	4	(X)	9	(X)	9	(X)
1982 acres harvested:									
0.1 to 0.9 acres	639	216	8 436	214	1 698	529	6 738	426	313 070
1.0 to 4.9 acres	2 365	5 802	188 633	769	32 155	2 257	156 478	1 984	6 943 652
5.0 to 14.9 acres	2 091	17 704	650 226	815	101 510	2 036	548 716	1 842	26 272 715
15.0 to 24.9 acres	930	17 404	648 694	385	90 844	908	557 850	848	30 398 607
25.0 to 49.9 acres	861	29 824	1 205 448	386	164 810	844	1 040 638	818	55 815 273
50.0 to 99.9 acres	580	39 086	1 608 076	278	224 790	567	1 383 286	557	78 790 906
100.0 to 249.9 acres	301	42 524	1 728 660	156	278 897	296	1 449 763	295	90 366 438
250.0 to 499.9 acres	59	19 908	866 585	30	148 119	57	718 466	56	44 848 113
500.0 acres or more									
500.0 to 749.9 acres	29	(X)	(X)	20	(X)	27	(X)	27	(X)
750.0 to 999.9 acres									
1,000.0 acres or more									

**Table 46. Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale by Value of Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Crop	Under glass or other protection		In the open		Sales	
	Farms	Square feet	Farms	Acres	Farms	Value (\$1,000)
Nursery and greenhouse crops, mushrooms, and sod grown for sale (see text) -----						
1987 .....	1 980	164 248 948	2 337	63 702	3 382	1 412 814
1982 .....	1 985	143 390 104	2 168	56 123	3 263	957 232
1987 value of sales: -----						
\$1 to \$2,499 sales .....	173	282 270	231	290	358	475
\$2,500 to \$9,999 sales .....	288	994 950	359	598	543	2 969
\$10,000 to \$39,999 sales .....	325	2 868 438	502	2 560	676	14 081
\$40,000 to \$99,999 sales .....	244	6 096 192	320	3 926	439	27 901
\$100,000 to \$199,999 sales .....	262	12 405 907	261	6 391	387	52 704
\$200,000 to \$499,999 sales .....	291	26 865 896	292	8 854	428	134 464
\$500,000 to \$999,999 sales .....	180	29 356 044	162	8 256	252	176 535
\$1,000,000 sales or more .....	217	85 379 251	210	32 828	299	1 003 684
Bedding plants -----						
1987 .....	265	17 675 611	199	2 904	345	151 899
1982 .....	233	11 082 879	148	1 397	295	70 813
1987 value of sales: -----						
\$1 to \$2,499 sales .....	40	48 626	26	8	62	61
\$2,500 to \$9,999 sales .....	38	117 634	22	36	48	269
\$10,000 to \$39,999 sales .....	49	279 750	36	125	68	1 462
\$40,000 to \$99,999 sales .....	33	939 932	26	131	42	2 483
\$100,000 to \$199,999 sales .....	17	512 663	11	22	18	2 360
\$200,000 to \$499,999 sales .....	36	2 435 229	25	145	38	12 074
\$500,000 sales or more .....	52	13 341 777	53	2 436	69	133 191
Bulbs -----						
1987 .....	18	(D)	38	703	50	(D)
1982 .....	17	(D)	68	1 342	79	9 075
Cut flowers and cut florist greens -----						
1987 .....	528	74 006 458	648	8 336	977	291 576
1982 .....	555	66 729 646	533	5 723	880	185 542
1987 value of sales: -----						
\$1 to \$2,499 sales .....	36	45 207	77	94	103	121
\$2,500 to \$9,999 sales .....	41	161 373	111	236	146	765
\$10,000 to \$39,999 sales .....	51	851 031	127	577	158	3 342
\$40,000 to \$99,999 sales .....	60	2 614 831	90	849	125	7 970
\$100,000 to \$199,999 sales .....	77	6 423 220	69	872	115	15 573
\$200,000 to \$499,999 sales .....	136	18 487 657	92	2 038	178	55 554
\$500,000 sales or more .....	127	45 423 139	82	3 670	152	208 251
Foliage and potted flowering plants, total -----						
1987 .....	687	35 879 975	346	3 134	836	246 525
1982 .....	794	34 120 747	404	3 044	959	214 957
Foliage plants -----						
1987 .....	414	18 649 499	219	2 155	518	128 594
1987 value of sales: -----						
\$1 to \$2,499 sales .....	35	58 890	38	24	66	99
\$2,500 to \$9,999 sales .....	68	195 927	41	40	90	472
\$10,000 to \$39,999 sales .....	81	525 787	48	175	107	2 128
\$40,000 to \$99,999 sales .....	65	1 354 538	26	116	73	4 597
\$100,000 to \$199,999 sales .....	65	2 150 006	23	78	71	9 633
\$200,000 to \$499,999 sales .....	47	3 082 144	25	157	56	18 080
\$500,000 sales or more .....	53	11 282 207	18	1 566	55	93 586
Potted flowering plants -----						
1987 .....	328	17 230 476	147	979	389	117 930
1987 value of sales: -----						
\$1 to \$2,499 sales .....	50	62 040	31	18	70	85
\$2,500 to \$9,999 sales .....	74	221 412	30	36	88	435
\$10,000 to \$39,999 sales .....	65	570 286	25	57	73	1 520
\$40,000 to \$99,999 sales .....	48	688 317	20	34	52	3 181
\$100,000 to \$199,999 sales .....	26	1 181 300	9	60	28	3 857
\$200,000 to \$499,999 sales .....	23	1 605 360	14	140	31	9 895
\$500,000 sales or more .....	42	12 901 761	18	634	47	98 957
Mushrooms -----						
1987 .....	48	8 677 897	(X)	(X)	48	112 886
1982 .....	40	10 785 040	(X)	(X)	40	98 620
Nursery crops -----						
1987 .....	470	20 602 881	1 026	20 142	1 137	497 126
1982 .....	431	15 714 175	931	17 748	1 054	318 546
1987 value of sales: -----						
\$1 to \$2,499 sales .....	54	122 817	104	148	139	190
\$2,500 to \$9,999 sales .....	76	272 368	162	217	190	1 092
\$10,000 to \$39,999 sales .....	88	515 055	257	670	274	5 705
\$40,000 to \$99,999 sales .....	52	684 331	122	604	133	8 581
\$100,000 to \$199,999 sales .....	63	1 517 504	113	1 257	123	16 267
\$200,000 to \$499,999 sales .....	61	2 604 526	114	1 587	121	37 344
\$500,000 to \$999,999 sales .....	25	1 984 756	57	1 818	60	40 939
\$1,000,000 sales or more .....	51	12 901 524	97	13 841	97	387 009
Sod harvested -----						
1987 .....	(X)	(X)	56	7 205	56	60 281
1982 .....	(X)	(X)	48	4 962	48	26 950
Vegetable and flower seeds -----						
1987 .....	21	777 223	168	21 265	182	29 587
1982 .....	13	167 910	206	21 900	214	25 976
Greenhouse vegetables -----						
1987 .....	100	5 493 066	(X)	(X)	100	13 545
1982 .....	82	3 472 784	(X)	(X)	83	6 610

Table 47. Farms by Concentration of Market Value of Agricultural Products Sold: 1987

[For meaning of abbreviations and symbols, see introductory text]

Characteristics			All farms	Fewest number of farms accounting for—			
				10 percent of sales	25 percent of sales	50 percent of sales	75 percent of sales
Farms .....	number ..	83 217	43	293	1 675	5 904	
	percent ..	100.0	1	4	2.0	7.1	
Land in farms .....	acres ..	30 598 178	791 226	2 111 343	4 939 716	10 296 767	
Average size of farm .....	acres ..	368	18 401	7 206	2 949	1 744	
Value of land and buildings <sup>1</sup> .....	farms ..	83 210	43	293	1 675	5 862	
	\$1,000 ..	48 567 024	1 246 428	4 103 997	10 175 974	18 784 883	
Average per farm .....	dollars ..	583 668	28 986 698	14 006 816	6 075 208	3 204 518	
Average per acre .....	dollars ..	1 575	1 575	1 944	2 060	1 829	
Estimated market value of all machinery and equipment .....	\$1,000 ..	4 081 738	217 884	476 455	1 111 430	1 852 296	
	percent ..	100.0	5.3	11.7	27.2	45.4	
Land in farms according to use:							
Total cropland .....	acres ..	10 894 503	410 410	1 152 550	2 739 216	5 214 255	
Harvested cropland .....	acres ..	7 676 287	349 849	989 647	2 343 241	4 296 289	
Pastureland, excluding woodland pastured .....	acres ..	18 448 823	360 017	831 278	2 028 622	4 842 228	
Market value of agricultural products sold .....	\$1,000 ..	13 922 234	1 396 891	3 480 793	6 961 580	10 441 707	
Average per farm .....	dollars ..	167 300	32 485 831	11 879 839	4 156 167	1 768 582	
Grains .....	farms ..	6 331	13	74	372	1 382	
	\$1,000 ..	513 112	21 594	40 403	113 738	255 576	
Cotton and cottonseed .....	farms ..	3 037	10	58	285	990	
	\$1,000 ..	928 742	124 900	270 484	447 490	727 879	
Tobacco .....	farms ..	-	-	-	-	-	
	\$1,000 ..	-	-	-	-	-	
Hay, silage, and field seeds .....	farms ..	6 910	7	52	304	1 152	
	\$1,000 ..	469 655	17 509	62 399	162 395	303 455	
Vegetables, sweet corn, and melon .....	farms ..	3 785	9	99	462	1 215	
	\$1,000 ..	1 850 589	124 697	679 205	1 319 269	1 692 496	
Fruits, nuts, and berries .....	farms ..	36 779	16	93	516	1 993	
	\$1,000 ..	3 769 441	229 636	579 131	1 270 120	2 145 867	
Nursery and greenhouse crops .....	farms ..	3 382	7	51	215	657	
	\$1,000 ..	1 412 814	181 581	510 373	882 025	1 199 944	
Other crops .....	farms ..	1 456	6	42	204	665	
	\$1,000 ..	325 037	5 607	59 929	147 646	266 948	
Poultry and poultry products .....	farms ..	2 822	5	30	166	379	
	\$1,000 ..	1 084 036	301 900	510 012	845 868	1 020 206	
Dairy products .....	farms ..	2 691	1	23	386	1 438	
	\$1,000 ..	1 914 167	(D)	141 738	880 850	1 678 491	
Cattle and calves .....	farms ..	20 486	13	73	545	1 912	
	\$1,000 ..	1 450 175	373 161	619 078	853 263	1 065 673	
Hogs and pigs .....	farms ..	2 297	1	3	16	57	
	\$1,000 ..	32 151	(D)	(D)	9 066	15 969	
Sheep, lambs, and wool .....	farms ..	4 318	-	2	17	108	
	\$1,000 ..	59 209	-	(D)	3 665	23 473	
Other livestock and livestock products (see text) .....	farms ..	8 001	2	8	42	120	
	\$1,000 ..	113 106	(D)	7 215	26 185	45 729	
Total farm production expenses <sup>1</sup> .....	farms ..	83 210	43	293	1 675	5 862	
	\$1,000 ..	10 917 593	1 212 081	2 860 190	5 552 231	8 147 643	
Selected farm production expenses <sup>1</sup> :							
Livestock and poultry purchased .....	farms ..	15 479	18	86	537	1 683	
	\$1,000 ..	776 540	207 124	363 117	522 848	651 252	
Feed for livestock and poultry .....	farms ..	28 076	18	95	696	2 281	
	\$1,000 ..	1 707 608	282 366	508 307	1 071 613	1 517 926	
Commercial fertilizer .....	farms ..	44 683	32	234	1 220	4 475	
	\$1,000 ..	427 924	20 980	71 846	167 019	280 298	
Agricultural chemicals .....	farms ..	52 614	32	232	1 297	4 679	
	\$1,000 ..	544 779	31 727	105 236	223 778	354 200	
Patroleum products .....	farms ..	72 194	43	284	1 641	5 736	
	\$1,000 ..	332 166	16 994	51 497	117 214	201 180	
Electricity .....	farms ..	61 134	43	284	1 632	5 654	
	\$1,000 ..	330 538	17 851	57 566	133 593	221 076	
Hired farm labor .....	farms ..	39 640	43	288	1 644	5 724	
	\$1,000 ..	2 385 242	284 921	734 818	1 354 782	1 919 216	
Interest .....	farms ..	36 424	36	249	1 410	4 864	
	\$1,000 ..	697 449	42 345	116 467	260 746	429 674	
Payments from government programs .....	farms ..	7 083	9	56	362	1 461	
	\$1,000 ..	238 216	4 205	14 740	45 168	115 803	
Inventory of selected livestock:							
Cattle and calves .....	farms ..	22 119	13	70	539	1 906	
	number ..	4 570 667	361 574	709 623	1 659 582	2 731 224	
Milk cows .....	farms ..	3 631	1	23	382	1 418	
	number ..	1 070 366	(D)	69 295	450 775	902 640	
Hogs and pigs .....	farms ..	2 699	1	3	13	66	
	number ..	150 931	(D)	4 060	19 447	54 188	

<sup>1</sup>Data are based on a sample of farms.



Table 48. Summary by Tenure of Operator: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS AND LAND IN FARMS</b>								
Farms.....	83 217	60 639	12 218	10 360	42 857	26 493	9 117	7 247
number.....	100.0	72.9	14.7	12.4	51.5	31.8	11.0	8.7
Land in farms.....	30 598 178	10 145 268	14 967 743	5 485 167	27 748 086	8 388 315	14 360 647	4 999 124
Average size of farm.....	368	167	1 225	529	647	317	1 575	690
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text).....	83 217	60 639	12 218	10 360	42 857	26 493	9 117	7 247
\$1,000.....	13 922 234	5 974 793	4 934 637	3 012 803	13 812 844	5 885 900	4 924 123	3 002 821
Average per farm.....	167 300	98 531	403 883	290 811	322 301	222 168	540 103	414 354
Farms by value of sales:								
Less than \$1,000 (see text).....	13 363	11 844	726	793	-	-	-	-
\$1,000 to \$2,499.....	9 824	8 409	691	724	-	-	-	-
\$2,500 to \$4,999.....	8 661	7 104	803	754	-	-	-	-
\$5,000 to \$9,999.....	8 512	6 789	881	842	-	-	-	-
\$10,000 to \$19,999.....	8 235	6 361	989	885	8 235	6 361	989	885
\$20,000 to \$24,999.....	2 793	2 098	339	356	2 793	2 098	339	356
\$25,000 to \$39,999.....	5 423	3 920	751	752	5 423	3 920	751	752
\$40,000 to \$49,999.....	2 440	1 649	407	384	2 440	1 649	407	384
\$50,000 to \$99,999.....	6 895	4 451	1 308	1 136	6 895	4 451	1 308	1 136
\$100,000 to \$249,999.....	7 533	4 064	1 993	1 476	7 533	4 064	1 993	1 476
\$250,000 to \$499,999.....	3 897	1 742	1 265	890	3 897	1 742	1 265	890
\$500,000 to \$999,999.....	2 825	1 101	1 025	699	2 825	1 101	1 025	699
\$1,000,000 or more.....	2 816	1 107	1 040	669	2 816	1 107	1 040	669
Grains.....	6 331	2 023	2 508	1 800	5 768	1 641	2 415	1 712
\$1,000.....	513 112	114 019	241 964	157 128	511 050	112 660	241 611	156 779
Sales of \$50,000 or more.....	2 555	527	1 119	909	2 555	527	1 119	909
\$1,000.....	450 978	94 582	216 288	140 108	450 978	94 582	216 288	140 108
Corn for grain.....	974	250	426	298	925	215	420	290
\$1,000.....	53 306	13 683	22 783	16 840	53 145	13 565	22 768	16 812
Wheat.....	2 819	817	1 271	731	2 636	680	1 242	714
\$1,000.....	116 049	24 520	62 565	28 964	115 429	24 082	62 453	28 894
Soybeans.....	4	1	3	-	3	1	2	-
\$1,000.....	(D)	(D)	(D)	-	(D)	(D)	(D)	-
Sorghum for grain.....	82	30	32	20	78	27	32	19
\$1,000.....	(D)	(D)	(D)	400	(D)	(D)	(D)	(D)
Barley.....	1 285	446	557	282	1 155	369	525	261
\$1,000.....	29 256	6 717	16 063	6 476	28 892	6 496	15 966	6 430
Oats.....	384	167	157	60	293	103	138	52
\$1,000.....	4 124	1 592	1 824	708	3 881	(D)	1 770	(D)
Other grains.....	3 122	845	1 205	1 072	2 966	746	1 186	1 034
\$1,000.....	308 549	66 701	138 106	103 741	307 889	66 293	138 034	103 562
Cotton and cottonseed.....	3 037	938	1 331	768	2 925	854	1 321	750
\$1,000.....	928 742	166 652	547 850	214 240	928 197	166 234	547 807	214 155
Sales of \$50,000 or more.....	2 164	475	1 079	610	2 164	475	1 079	610
\$1,000.....	908 746	157 365	541 184	210 196	908 746	157 365	541 184	210 196
Tobacco.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....	-	-	-	-	-	-	-	-
\$1,000.....	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....	6 910	3 228	2 460	1 222	5 103	1 869	2 178	1 056
\$1,000.....	469 655	105 568	263 754	100 333	464 757	101 991	263 002	99 764
Sales of \$50,000 or more.....	1 832	441	940	451	1 832	441	940	451
\$1,000.....	409 664	79 385	241 854	88 425	409 664	79 385	241 854	88 425
Vegetables, sweet corn, and melons.....	3 785	1 266	1 286	1 233	3 071	780	1 215	1 076
\$1,000.....	1 850 589	183 318	914 827	752 445	1 848 360	182 000	914 622	751 738
Sales of \$50,000 or more.....	1 998	340	916	742	1 998	340	916	742
\$1,000.....	1 827 751	174 817	908 462	744 472	1 827 751	174 817	908 462	744 472
Fruits, nuts, and berries.....	36 779	30 453	3 841	2 485	22 862	17 431	3 437	1 994
\$1,000.....	3 769 441	2 212 918	1 078 274	478 250	3 723 156	2 170 071	1 076 893	476 192
Sales of \$50,000 or more.....	11 044	7 587	2 324	1 133	11 044	7 587	2 324	1 133
\$1,000.....	3 447 685	1 939 803	1 052 867	455 016	3 447 685	1 939 803	1 052 867	455 016
Nursery and greenhouse crops.....	3 382	2 069	476	837	2 621	1 460	444	717
\$1,000.....	1 412 814	534 147	459 824	418 842	1 409 981	531 892	459 708	418 381
Sales of \$50,000 or more.....	1 694	849	337	508	1 694	849	337	508
\$1,000.....	1 390 333	519 551	457 590	413 192	1 390 333	519 551	457 590	413 192
Other crops.....	1 456	339	676	441	1 367	275	666	426
\$1,000.....	325 037	54 688	189 730	80 619	324 793	54 538	189 693	80 562
Sales of \$50,000 or more.....	1 026	158	553	315	1 026	158	553	315
\$1,000.....	316 728	52 181	186 800	77 747	316 728	52 181	186 800	77 747
Poultry and poultry products.....	2 822	2 255	355	212	1 012	767	139	106
\$1,000.....	1 084 036	886 215	100 212	97 608	1 083 129	885 463	100 135	97 531
Sales of \$50,000 or more.....	643	506	63	74	643	506	63	74
\$1,000.....	1 079 322	882 599	99 719	97 003	1 079 322	882 599	99 719	97 003
Dairy products.....	2 691	1 258	757	676	2 624	1 210	746	668
\$1,000.....	1 914 167	922 529	555 114	436 524	1 914 085	922 465	555 107	436 513
Sales of \$50,000 or more.....	2 461	1 112	711	638	2 461	1 112	711	638
\$1,000.....	1 910 211	920 276	554 206	435 728	1 910 211	920 276	554 206	435 728
Cattle and calves.....	20 486	12 657	4 972	2 857	10 091	4 925	3 338	1 828
\$1,000.....	1 450 175	666 914	540 717	242 544	1 419 189	645 128	535 136	238 926
Sales of \$50,000 or more.....	3 149	1 314	1 232	603	3 149	1 314	1 232	603
\$1,000.....	1 295 090	585 225	494 403	215 462	1 295 090	585 225	494 403	215 462

See footnotes at end of table.

**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	2 297	1 732	349	216	666	408	174	84
\$1,000..	32 151	26 716	2 646	2 789	29 737	24 781	2 406	2 550
Sales of \$50,000 or more ----- farms..	84	61	11	12	84	61	11	12
\$1,000..	24 313	21 050	1 404	1 858	24 313	21 050	1 404	1 858
Sheep, lambs, and wool ----- farms..	4 318	2 997	878	443	1 315	665	455	195
\$1,000..	59 209	18 378	24 796	16 035	55 732	15 864	24 244	15 624
Sales of \$50,000 or more ----- farms..	202	57	92	53	202	57	92	53
\$1,000..	48 192	12 119	21 775	14 297	48 192	12 119	21 775	14 297
Other livestock and livestock products (see text) ----- farms..	8 001	6 023	1 073	905	2 410	1 615	492	303
\$1,000..	113 106	82 731	14 931	15 444	100 678	72 815	13 758	14 105
Sales of \$50,000 or more ----- farms..	297	219	31	47	297	219	31	47
\$1,000..	76 603	54 423	10 657	11 522	76 603	54 423	10 657	11 522
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses ----- farms..	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 112
\$1,000..	10 917 593	4 799 598	3 856 476	2 261 519	10 669 318	4 595 020	3 830 068	2 244 230
Average per farm ----- dollars..	131 205	78 993	312 949	223 316	249 190	172 882	419 734	315 555
Livestock and poultry purchased ----- farms..	15 479	9 991	3 246	2 242	7 511	3 847	2 169	1 495
\$1,000..	776 540	411 735	230 504	134 300	761 329	401 203	228 337	131 789
Farms with expenses of—								
\$1 to \$4,999 -----	9 837	7 086	1 692	1 059	2 547	1 420	726	401
\$5,000 to \$24,999 -----	2 942	1 581	781	580	2 316	1 138	672	506
\$25,000 to \$99,999 -----	1 728	809	512	407	1 676	774	510	392
\$100,000 or more -----	972	515	261	196	972	515	261	196
Feed for livestock and poultry ----- farms..	28 076	18 990	5 390	3 696	11 276	5 872	3 288	2 116
\$1,000..	1 707 608	1 051 850	381 202	274 556	1 683 930	1 034 449	377 632	271 849
Farms with expenses of—								
\$1 to \$4,999 -----	20 752	15 135	3 311	2 306	4 539	2 464	1 296	779
\$5,000 to \$24,999 -----	3 529	1 968	1 002	559	2 980	1 537	929	514
\$25,000 to \$99,999 -----	1 434	666	436	332	1 396	650	422	324
\$100,000 or more -----	2 361	1 221	641	499	2 361	1 221	641	499
Commercially mixed formula feeds ----- farms..	11 684	7 612	2 299	1 773	5 603	2 910	1 562	1 131
\$1,000..	1 075 145	719 450	200 715	154 980	1 071 071	716 412	200 054	154 605
Farms with expenses of—								
\$1 to \$4,999 -----	7 885	5 618	1 312	955	1 874	954	601	319
\$5,000 to \$24,999 -----	957	515	257	185	888	477	232	179
\$25,000 to \$79,999 -----	801	366	219	216	801	366	219	216
\$80,000 or more -----	2 041	1 113	511	417	2 040	1 113	510	417
Seeds, bulbs, plants, and trees ----- farms..	20 164	10 287	5 662	4 215	15 055	6 492	4 981	3 582
\$1,000..	215 542	57 615	91 436	66 490	213 961	56 551	91 139	66 271
Farms with expenses of—								
\$1 to \$999 -----	9 308	6 430	1 519	1 359	4 487	2 814	916	757
\$1,000 to \$4,999 -----	5 729	2 327	2 002	1 400	5 453	2 160	1 924	1 369
\$5,000 to \$24,999 -----	3 740	1 198	1 534	1 008	3 728	1 186	1 534	1 008
\$25,000 or more -----	1 387	332	607	448	1 387	332	607	448
Commercial fertilizer ----- farms..	44 683	31 673	7 505	5 505	29 916	18 596	6 613	4 707
\$1,000..	427 924	140 867	190 339	96 719	420 650	134 764	189 645	96 241
Farms with expenses of—								
\$1 to \$4,999 -----	32 705	26 451	3 268	2 986	18 009	13 424	2 390	2 195
\$5,000 to \$24,999 -----	8 350	4 179	2 561	1 610	8 279	4 129	2 547	1 603
\$25,000 to \$49,999 -----	1 873	619	783	471	1 873	619	783	471
\$50,000 or more -----	1 755	424	893	438	1 755	424	893	438
Agricultural chemicals ----- farms..	52 614	38 281	8 206	6 127	33 511	21 391	7 019	5 101
\$1,000..	544 779	209 142	222 577	113 060	534 037	200 031	221 563	112 443
Farms with expenses of—								
\$1 to \$4,999 -----	38 260	30 986	3 815	3 459	19 394	14 294	2 665	2 435
\$5,000 to \$24,999 -----	10 208	5 762	2 719	1 727	9 980	5 571	2 683	1 726
\$25,000 to \$49,999 -----	2 148	925	784	439	2 141	919	783	439
\$50,000 or more -----	1 998	608	888	502	1 996	607	888	501
Petroleum products ----- farms..	72 194	51 289	11 640	9 265	39 991	24 320	8 879	6 792
\$1,000..	332 166	132 571	130 359	69 236	317 074	120 857	128 424	67 793
Farms with expenses of—								
\$1 to \$4,999 -----	60 328	46 459	7 274	6 595	28 177	19 521	4 525	4 131
\$5,000 to \$24,999 -----	9 422	4 060	3 266	2 096	9 370	4 029	3 254	2 087
\$25,000 to \$49,999 -----	1 391	444	619	328	1 391	444	619	328
\$50,000 or more -----	1 053	326	481	246	1 053	326	481	246
Gasoline and gasohol ----- farms..	61 628	43 147	10 519	7 962	34 626	20 646	8 117	5 863
\$1,000..	125 654	54 150	46 781	24 723	115 882	46 662	45 514	23 706
Diesel fuel ----- farms..	41 224	27 122	8 232	5 870	28 520	16 477	7 095	4 948
\$1,000..	137 843	45 147	61 806	30 890	134 516	42 540	61 369	30 607
Natural gas ----- farms..	3 319	2 139	634	546	2 683	1 593	589	501
\$1,000..	30 939	17 626	6 963	6 350	30 698	17 419	6 949	6 330
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	31 429	9 726	6 994	33 169	19 158	8 171	5 840
\$1,000..	37 730	15 648	14 809	7 273	35 979	14 236	14 592	7 151

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms.....	61 134	44 075	9 940	7 119	36 523	22 983	7 948	5 592
..... \$1,000.....	330 538	149 767	120 013	60 758	319 099	140 188	118 949	59 962
Farms with expenses of—								
\$1 to \$999.....	34 659	27 941	3 805	2 913	12 915	9 242	2 094	1 579
\$1,000 to \$4,999.....	16 145	11 300	2 752	2 093	13 326	8 944	2 481	1 901
\$5,000 to \$24,999.....	7 734	3 784	2 416	1 534	7 686	3 747	2 406	1 533
\$25,000 or more.....	2 596	1 050	967	579	2 596	1 050	967	579
Hired farm labor ----- farms.....	39 640	26 306	7 827	5 507	29 152	17 376	6 950	4 826
..... \$1,000.....	2 385 242	907 851	918 456	558 936	2 374 179	898 302	917 519	558 358
Farms with expenses of—								
\$1 to \$4,999.....	18 429	14 546	2 193	1 690	8 191	5 838	1 337	1 016
\$5,000 to \$24,999.....	9 964	6 478	1 982	1 504	9 719	6 259	1 962	1 498
\$25,000 to \$99,999.....	7 127	3 705	2 117	1 305	7 123	3 702	2 116	1 305
\$100,000 or more.....	4 120	1 577	1 535	1 008	4 119	1 577	1 535	1 007
Contract labor ----- farms.....	27 980	20 691	4 182	3 107	19 271	12 865	3 706	2 700
..... \$1,000.....	613 340	283 974	203 677	125 688	602 201	273 918	203 051	125 232
Farms with expenses of—								
\$1 to \$999.....	6 408	5 227	635	546	1 707	1 060	351	296
\$1,000 to \$4,999.....	9 546	7 722	1 035	789	5 703	4 211	853	639
\$5,000 to \$24,999.....	8 040	5 629	1 376	1 035	7 883	5 488	1 367	1 028
\$25,000 or more.....	3 986	2 113	1 136	737	3 978	2 106	1 135	737
Repair and maintenance ----- farms.....	65 511	46 396	10 879	8 236	37 672	22 851	8 537	6 284
..... \$1,000.....	503 218	198 791	207 733	96 694	478 672	178 869	204 838	94 965
Farms with expenses of—								
\$1 to \$4,999.....	50 634	39 331	5 930	5 373	23 419	16 288	3 680	3 451
\$5,000 to \$24,999.....	11 020	5 738	3 279	2 003	10 397	5 236	3 188	1 973
\$25,000 to \$49,999.....	2 094	770	858	466	2 093	770	857	466
\$50,000 or more.....	1 763	557	812	394	1 763	557	812	394
Customwork, machine hire, and rental of machinery and equipment ----- farms.....	29 038	19 113	5 848	4 077	21 027	12 365	5 120	3 542
..... \$1,000.....	335 292	128 959	128 320	78 013	330 554	125 263	127 644	77 647
Farms with expenses of—								
\$1 to \$999.....	11 574	9 111	1 317	1 146	5 053	3 526	818	709
\$1,000 to \$4,999.....	8 858	6 075	1 693	1 090	7 379	4 913	1 465	1 001
\$5,000 to \$24,999.....	5 866	2 914	1 790	1 162	5 856	2 913	1 790	1 153
\$25,000 or more.....	2 740	1 013	1 048	679	2 739	1 013	1 047	679
Interest expense ----- farms.....	36 424	24 766	7 825	3 833	25 404	15 217	6 727	3 460
..... \$1,000.....	697 449	369 756	257 967	69 726	660 335	336 313	254 977	69 045
Farms with expenses of—								
\$1 to \$4,999.....	18 267	13 186	3 125	1 956	9 733	5 932	2 186	1 615
\$5,000 to \$24,999.....	12 489	8 590	2 663	1 236	10 039	6 329	2 506	1 204
\$25,000 to \$99,999.....	4 437	2 417	1 508	512	4 402	2 384	1 506	512
\$100,000 or more.....	1 231	573	529	129	1 230	572	529	129
Secured by real estate ----- farms.....	27 600	21 377	6 223	-	18 477	13 117	5 360	-
..... \$1,000.....	477 391	300 407	176 984	-	444 243	269 623	174 619	-
Farms with expenses of—								
\$1 to \$999.....	4 037	3 356	681	-	1 673	1 298	375	-
\$1,000 to \$4,999.....	9 465	7 736	1 729	-	4 931	3 618	1 313	-
\$5,000 to \$24,999.....	10 127	7 847	2 280	-	7 937	5 797	2 140	-
\$25,000 or more.....	3 971	2 438	1 533	-	3 936	2 404	1 532	-
Not secured by real estate ----- farms.....	15 306	7 638	3 835	3 833	12 043	5 195	3 388	3 460
..... \$1,000.....	220 058	69 349	80 983	69 726	216 092	66 690	80 357	69 045
Farms with expenses of—								
\$1 to \$999.....	4 368	2 800	803	765	2 461	1 345	549	567
\$1,000 to \$4,999.....	5 159	2 697	1 271	1 191	3 911	1 757	1 106	1 048
\$5,000 to \$24,999.....	3 884	1 528	1 120	1 236	3 777	1 481	1 092	1 204
\$25,000 or more.....	1 895	613	641	641	1 894	612	641	641
Cash rent ----- farms.....	15 793	-	8 528	7 265	12 454	-	6 996	5 458
..... \$1,000.....	381 871	-	195 477	186 394	377 176	-	193 611	183 565
Farms with expenses of—								
\$1 to \$4,999.....	8 346	-	4 505	3 841	5 093	-	3 006	2 087
\$5,000 to \$9,999.....	1 883	-	1 064	819	1 849	-	1 054	795
\$10,000 to \$24,999.....	2 524	-	1 400	1 124	2 473	-	1 377	1 096
\$25,000 or more.....	3 040	-	1 559	1 481	3 039	-	1 559	1 480
Property taxes ----- farms.....	75 212	60 369	12 296	2 547	37 779	26 520	9 118	2 141
..... \$1,000.....	245 512	164 414	74 362	6 737	203 827	125 854	71 418	6 555
Farms with expenses of—								
\$1 to \$4,999.....	65 040	53 747	9 096	2 197	28 372	20 644	5 937	1 791
\$5,000 to \$9,999.....	5 763	3 977	1 576	210	5 112	3 343	1 559	210
\$10,000 to \$24,999.....	3 285	2 044	1 120	121	3 181	1 941	1 119	121
\$25,000 or more.....	1 124	601	504	19	1 114	592	503	19
All other farm production expenses ----- farms.....	77 534	55 999	12 003	9 532	42 785	26 559	9 121	7 105
..... \$1,000.....	1 420 571	592 306	504 053	324 212	1 392 293	568 458	501 322	322 514
Farms with expenses of—								
\$1 to \$4,999.....	56 660	45 183	5 846	5 631	22 052	15 850	2 997	3 205
\$5,000 to \$24,999.....	13 130	7 456	3 551	2 123	12 995	7 355	3 518	2 122
\$25,000 to \$49,999.....	3 091	1 510	933	648	3 091	1 510	933	648
\$50,000 or more.....	4 653	1 850	1 673	1 130	4 647	1 844	1 673	1 130

See footnotes at end of table.



**Table 48. Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>								
All farms..... number.....	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 112
..... \$1,000.....	2 927 279	1 164 471	1 064 591	698 217	3 066 148	1 281 252	1 079 328	705 568
Average per farm..... dollars.....	35 179	19 165	86 391	68 946	71 612	48 205	118 283	99 208
Farms with net gains <sup>2</sup> ..... number.....	42 252	27 347	7 747	7 158	33 025	20 014	7 069	5 942
Average net gain..... dollars.....	77 311	51 135	146 704	102 214	98 403	69 212	160 595	122 736
Gain of—								
Less than \$1,000.....	5 048	3 940	542	566	1 192	851	219	122
\$1,000 to \$9,999.....	14 154	10 388	1 643	2 123	8 783	6 144	1 288	1 351
\$10,000 to \$49,999.....	12 492	8 092	2 333	2 067	12 492	8 092	2 333	2 067
\$50,000 or more.....	10 558	4 927	3 229	2 402	10 558	4 927	3 229	2 402
Farms with net losses..... number.....	40 958	33 413	4 576	2 969	9 791	6 565	2 056	1 170
Average net loss..... dollars.....	8 284	7 001	15 718	11 260	18 753	15 835	27 199	20 281
Loss of—								
Less than \$1,000.....	6 421	5 378	493	550	930	667	157	106
\$1,000 to \$9,999.....	26 980	22 759	2 538	1 683	4 881	3 543	801	537
\$10,000 to \$49,999.....	6 812	4 896	1 293	623	3 324	2 027	859	438
\$50,000 or more.....	745	380	252	113	656	328	239	89
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>								
Government payments..... farms.....	7 083	2 638	2 766	1 679	6 153	1 959	2 613	1 581
..... \$1,000.....	238 216	62 612	107 633	67 971	234 072	59 259	107 105	67 708
Other farm-related income <sup>1</sup> ..... farms.....	12 461	8 288	2 740	1 433	7 226	3 872	2 252	1 102
..... \$1,000.....	158 332	88 239	49 186	20 907	132 562	66 335	46 774	19 454
Customwork and other agricultural services..... farms.....	5 049	2 770	1 548	731	3 336	1 425	1 275	636
..... \$1,000.....	54 417	24 437	20 537	9 443	49 930	21 194	19 653	9 082
Gross cash rent or share payments..... farms.....	4 506	3 482	737	287	2 346	1 526	636	184
..... \$1,000.....	70 802	43 789	20 095	6 918	59 878	33 750	19 373	6 755
Forest products and Christmas trees..... farms.....	768	546	162	60	339	197	111	31
..... \$1,000.....	5 333	3 759	1 133	442	4 316	2 962	1 022	332
Other farm-related income sources..... farms.....	3 431	2 188	764	479	2 151	1 122	654	375
..... \$1,000.....	27 780	16 255	7 421	4 104	18 439	8 429	6 725	3 285
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total..... farms.....	1 333	471	430	432	1 191	368	418	405
..... \$1,000.....	69 089	17 057	24 891	27 141	68 515	16 631	24 843	27 041
Corn..... farms.....	63	14	28	21	60	11	28	21
..... \$1,000.....	1 193	(D)	(D)	(D)	1 186	220	(D)	(D)
Wheat..... farms.....	218	67	90	61	202	56	87	59
..... \$1,000.....	4 543	1 266	1 952	1 326	4 495	1 231	(D)	(D)
Soybeans..... farms.....	-	-	-	-	-	-	-	-
..... \$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats..... farms.....	40	9	16	15	36	6	15	15
..... \$1,000.....	1 148	(D)	(D)	(D)	1 141	39	(D)	(D)
Cotton..... farms.....	313	79	148	86	304	74	148	82
..... \$1,000.....	12 563	2 204	7 554	2 806	12 553	2 197	7 554	2 802
Peanuts, rye, rice, tobacco, and honey..... farms.....	833	329	210	294	721	246	202	273
..... \$1,000.....	49 642	13 318	14 330	21 993	49 141	12 945	14 298	21 897
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms.....	68 266	49 825	10 308	8 133	38 318	23 891	8 200	6 227
..... acres.....	10 894 503	3 932 687	4 806 199	2 155 617	10 070 831	3 370 765	4 639 546	2 060 520
Harvested cropland..... farms.....	59 259	43 403	8 870	6 986	35 939	22 578	7 613	5 748
..... acres.....	7 676 287	2 702 395	3 411 759	1 562 133	7 424 461	2 501 070	3 382 584	1 540 807
Farms by acres harvested:								
1 to 49 acres.....	40 235	34 199	2 733	3 303	17 651	13 866	1 633	2 152
50 to 99 acres.....	6 141	4 092	1 249	800	5 604	3 721	1 135	748
100 to 199 acres.....	5 036	2 612	1 418	1 006	4 873	2 510	1 385	978
200 to 499 acres.....	4 507	1 631	1 804	1 072	4 477	1 613	1 797	1 067
500 to 999 acres.....	1 911	539	918	454	1 906	539	915	452
1,000 to 1,999 acres.....	998	228	507	263	997	227	507	263
2,000 acres or more.....	431	102	241	88	431	102	241	88
Cropland:								
Pasture or grazing only..... farms.....	13 847	9 380	2 977	1 490	5 447	2 891	1 765	791
..... acres.....	1 337 713	590 591	537 395	209 727	943 985	352 757	435 589	155 639
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	1 198	716	327	155	782	359	281	142
..... acres.....	140 902	58 964	53 401	28 537	126 037	48 354	50 231	27 452
On which all crops failed..... farms.....	1 137	664	316	157	581	227	244	110
..... acres.....	96 641	32 909	43 760	19 972	75 726	19 754	39 954	16 018
In cultivated summer fallow..... farms.....	1 731	729	674	328	1 382	484	601	297
..... acres.....	373 612	86 488	203 901	83 223	353 530	73 779	199 225	80 526
Idle..... farms.....	11 671	6 915	3 013	1 743	8 064	3 834	2 680	1 550
..... acres.....	1 269 348	461 340	555 983	252 025	1 147 092	375 051	531 963	240 078
Total woodland..... farms.....	4 896	3 673	908	315	2 075	1 333	558	184
..... acres.....	1 351 482	723 122	516 008	112 352	1 050 355	498 752	462 161	89 442
Woodland pastured..... farms.....	2 349	1 622	538	189	976	568	311	97
..... acres.....	808 284	376 457	358 516	73 311	646 024	266 387	322 495	57 142
Woodland not pastured..... farms.....	3 093	2 448	476	169	1 342	914	314	114
..... acres.....	543 198	346 665	157 492	39 041	404 331	232 365	139 666	32 300

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Pastureland and rangeland other than cropland and woodland pastured	14 211	8 701	3 513	1 997	6 677	3 140	2 347	1 190
acres	17 111 110	4 742 021	9 277 101	3 091 988	15 700 008	4 027 756	8 929 450	2 742 802
Land in house lots, ponds, roads, wetland, etc.	43 920	34 326	6 152	3 442	21 100	14 275	4 515	2 310
acres	1 241 083	747 438	368 435	125 210	926 892	491 042	329 490	106 360
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs	5 062	1 446	2 226	1 390	4 855	1 305	2 192	1 358
acres	610 542	128 443	305 592	176 507	605 461	125 840	303 746	175 775
Conservation reserve program	346	181	118	47	257	109	106	42
acres	163 686	58 377	66 636	38 673	143 689	40 705	64 519	38 465
Value of land and buildings <sup>1</sup>	83 210	60 760	12 323	10 127	42 816	26 579	9 125	7 112
\$1,000	48 567 024	23 440 096	17 321 108	7 805 820	40 689 046	17 103 514	16 325 474	7 260 058
Average per farm	583 668	385 782	1 405 592	770 793	950 323	643 497	1 789 093	1 020 818
dollars	1 575	2 329	1 139	1 403	1 460	2 074	1 119	1 441
Average per acre								
Farms by value group:								
\$1 to \$39,999	9 895	7 791	339	1 765	2 068	1 495	47	526
\$40,000 to \$69,999	6 287	5 140	356	791	1 878	1 304	131	443
\$70,000 to \$99,999	5 765	4 907	357	501	1 790	1 334	135	321
\$100,000 to \$149,999	10 131	8 495	761	875	3 598	2 757	325	516
\$150,000 to \$199,999	8 815	7 271	862	682	3 506	2 661	392	453
\$200,000 to \$499,999	23 013	17 479	3 215	2 319	13 366	9 267	2 181	1 918
\$500,000 to \$999,999	9 359	5 625	2 383	1 351	7 534	4 317	2 081	1 199
\$1,000,000 to \$1,999,999	5 353	2 349	2 044	960	4 717	1 919	1 915	883
\$2,000,000 to \$4,999,999	3 332	1 278	1 419	635	3 136	1 131	1 397	608
\$5,000,000 or more	1 260	425	587	248	1 223	394	584	245
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment	82 924	60 519	12 302	10 103	42 782	26 566	9 120	7 096
\$1,000	4 081 738	2 021 688	1 359 201	700 849	3 605 248	1 630 383	1 313 783	661 082
Farms by value group:								
\$1 to \$4,999	11 517	9 594	835	1 088	2 365	1 807	211	347
\$5,000 to \$9,999	21 011	17 821	1 577	1 613	4 468	3 448	542	478
\$10,000 to \$19,999	15 633	12 001	1 829	1 803	7 885	5 581	1 023	1 281
\$20,000 to \$49,999	17 361	12 297	2 747	2 317	11 802	7 772	2 179	1 851
\$50,000 to \$99,999	8 067	4 707	2 023	1 337	7 155	4 051	1 887	1 217
\$100,000 to \$199,999	5 466	2 677	1 710	1 079	5 283	2 528	1 699	1 056
\$200,000 to \$499,999	2 911	1 143	1 091	677	2 867	1 101	1 089	677
\$500,000 or more	958	279	490	189	957	278	490	189
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Motortrucks, including pickups	72 222	51 506	11 544	9 172	39 067	23 710	8 720	6 637
number	157 488	92 984	40 293	24 211	112 318	56 130	35 742	20 446
Wheel tractors	64 053	45 847	10 445	7 761	37 077	22 944	8 219	5 914
number	153 271	88 799	41 277	23 195	116 507	58 316	37 877	20 314
Less than 40 horsepower (PTO)	42 196	31 142	6 588	4 466	21 999	13 943	4 865	3 191
number	69 380	46 027	14 709	8 644	44 763	25 351	12 389	7 023
40 horsepower (PTO) or more	36 599	23 573	7 568	5 458	26 860	15 517	6 730	4 613
number	83 891	42 772	26 568	14 551	71 744	32 965	25 488	13 291
Grain and bean combines	3 559	1 239	1 420	900	3 119	946	1 343	830
number	6 087	1 905	2 667	1 515	5 597	1 569	2 584	1 444
Cottonpickers and strippers	1 988	522	983	483	1 893	454	976	463
number	4 437	910	2 509	1 018	4 301	808	2 495	998
Mower conditioners	8 571	5 602	1 983	986	5 325	2 901	1 667	757
number	10 570	6 607	2 686	1 277	6 916	3 538	2 344	1 034
Pickup balers	5 264	2 656	1 814	794	3 874	1 666	1 561	647
number	6 697	3 207	2 455	1 035	5 179	2 121	2 183	875
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>								
Commercial fertilizer	44 666	31 657	7 504	5 505	29 913	18 594	6 612	4 707
acres on which used	6 373 998	2 138 486	2 943 917	1 291 595	6 226 166	2 023 910	2 923 412	1 278 844
Lime	1 668	1 163	284	221	1 355	894	262	199
acres on which used	73 436	36 366	22 769	14 301	69 503	32 989	22 595	13 919
tons	145 394	69 539	50 117	25 738	138 467	63 855	49 463	25 149
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops	32 959	22 806	5 734	4 419	25 440	16 066	5 408	3 966
acres on which used	4 976 387	1 663 995	2 320 374	992 018	4 911 775	1 608 992	2 314 614	988 169
Nematodes in crops	3 603	2 159	821	623	3 048	1 695	774	579
acres on which used	341 600	83 823	153 206	104 571	337 305	79 912	152 959	104 434
Diseases in crops and orchards	17 446	13 165	2 600	1 681	12 603	8 754	2 346	1 503
acres on which used	1 501 549	745 136	511 262	245 151	1 469 997	716 769	509 041	244 187
Weeds, grass, or brush in crops and pasture	35 003	24 911	6 039	4 053	23 636	14 826	5 200	3 610
acres on which used	4 607 770	1 560 228	2 116 772	930 770	4 481 777	1 467 027	2 092 188	922 562
Chemicals for defoliation or for growth control of crops or thinning of fruit	6 173	3 465	1 620	1 088	5 186	2 607	1 576	1 003
acres on which used	1 283 292	303 231	708 249	271 812	1 277 824	299 064	707 858	270 902

See footnotes at end of table.

Table 48. **Summary by Tenure of Operator: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>TENURE AND RACE OF OPERATOR</b>								
All operators .....	83 217	60 639	12 218	10 360	42 857	26 493	9 117	7 247
Full owners .....	60 639	60 639	-	-	26 493	26 493	-	-
Part owners .....	12 218	-	12 218	-	9 117	-	9 117	-
Tenants .....	10 360	-	-	10 360	7 247	-	-	7 247
White .....	77 559	56 976	11 525	9 058	39 257	24 415	8 553	6 289
Full owners .....	56 976	56 976	-	-	24 415	24 415	-	-
Part owners .....	11 525	-	11 525	-	8 553	-	8 553	-
Tenants .....	9 058	-	-	9 058	6 289	-	-	6 289
Black and other races .....	5 658	3 663	693	1 302	3 600	2 078	564	958
Full owners .....	3 663	3 663	-	-	2 078	2 078	-	-
Part owners .....	693	-	693	-	564	-	564	-
Tenants .....	1 302	-	-	1 302	958	-	-	958
<b>OWNED AND RENTED LAND</b>								
Land owned .....	farms... 73 136	60 639	12 218	279	35 832	26 493	9 117	222
acres... 17 484 352	11 785 429	5 620 156	78 767	15 043 534	9 587 022	5 394 610	61 902	
Owned land in farms .....	farms... 72 857	60 639	12 218	-	35 610	26 493	9 117	-
acres... 15 402 930	10 145 268	5 257 662	-	13 439 079	8 388 315	5 050 764	-	
Land rented or leased from others .....	farms... 22 760	182	12 218	10 360	16 486	122	9 117	7 247
acres... 15 689 881	99 834	9 914 503	5 675 544	14 780 281	88 119	9 510 566	5 181 596	
Rented or leased land in farms .....	farms... 22 578	-	10 360	10 360	16 364	-	9 117	7 247
acres... 15 195 248	-	9 710 081	5 485 167	14 309 007	-	9 309 883	4 999 124	
Land rented or leased to others .....	farms... 6 564	4 769	1 210	585	4 087	2 560	1 054	473
acres... 2 576 055	1 739 995	566 916	269 144	2 075 729	1 286 826	544 529	244 374	
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	54 834	41 722	8 966	4 146	25 189	15 940	6 485	2 764
Not on farm operated .....	23 764	15 372	2 713	5 679	15 380	9 012	2 227	4 141
Not reported .....	4 619	3 545	539	535	2 288	1 541	405	342
Operators by principal occupation:								
Farming .....	41 906	26 484	8 649	6 773	29 518	16 201	7 649	5 668
Other .....	41 311	34 155	3 569	3 587	13 339	10 292	1 468	1 579
Operators by days of work off farm:								
None .....	32 051	21 387	6 217	4 447	21 110	11 843	5 495	3 772
Any .....	47 085	36 357	5 326	5 402	19 110	13 012	3 028	3 070
1 to 99 days .....	7 823	5 424	1 277	1 122	4 215	2 420	986	809
100 to 199 days .....	8 314	6 214	1 049	1 051	3 738	2 435	633	670
200 days or more .....	30 948	24 719	3 000	3 229	11 157	8 157	1 409	1 591
Not reported .....	4 081	2 895	675	511	2 637	1 638	594	405
Operators by years on present farm:								
2 years or less .....	5 682	3 461	529	1 692	2 764	1 321	317	1 126
3 or 4 years .....	7 164	4 862	675	1 627	3 164	1 746	381	1 037
5 to 9 years .....	16 630	12 266	1 883	2 481	7 238	4 401	1 172	1 665
10 years or more .....	42 441	31 715	7 576	3 150	24 076	15 524	6 056	2 496
Average years on present farm .....	15.4	15.5	19.1	10.0	17.4	17.9	21.0	10.9
Not reported .....	11 300	8 335	1 555	1 410	5 615	3 501	1 191	923
Operators by age group:								
Under 25 years .....	539	206	48	285	296	80	32	184
25 to 34 years .....	6 327	2 994	965	2 368	3 679	1 366	715	1 598
35 to 44 years .....	16 613	10 832	2 847	2 934	8 155	4 118	1 992	2 045
45 to 49 years .....	9 819	7 189	1 527	1 103	4 694	2 860	1 076	758
50 to 54 years .....	9 549	7 207	1 457	885	4 828	3 124	1 086	618
55 to 59 years .....	10 336	7 960	1 516	860	5 439	3 634	1 186	619
60 to 64 years .....	10 636	8 241	1 593	802	5 837	3 958	1 258	621
65 to 69 years .....	8 619	6 932	1 105	582	4 617	3 307	892	418
70 years and over .....	10 779	9 078	1 160	541	5 312	4 046	880	386
Average age .....	53.6	55.3	52.1	45.2	53.5	56.0	52.6	45.6
Operators by sex:								
Male .....	73 877	53 088	11 375	9 414	39 634	24 065	8 674	6 895
Female .....	9 340	7 551	843	946	3 223	2 428	443	352
Operators of Spanish origin (see text) .....	3 471	2 212	426	833	1 771	892	305	574
<b>FARMS BY TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms... 64 928	49 620	8 816	6 492	28 691	18 685	6 023	3 983
acres... 15 984 476	5 033 563	8 624 166	2 326 747	13 870 051	3 768 389	8 126 955	1 974 707	
Partnership .....	farms... 12 127	7 721	2 108	2 298	8 908	5 185	1 860	1 863
acres... 8 157 966	2 335 128	3 632 794	2 190 044	7 775 230	2 137 466	3 563 117	2 074 647	
Corporation:								
Family held .....	farms... 4 677	2 247	1 128	1 302	4 131	1 866	1 091	1 174
acres... 4 531 437	1 433 239	2 250 023	848 175	4 383 137	1 320 314	2 228 805	834 018	
More than 10 stockholders .....	farms... 104	72	26	6	101	69	26	8
10 or less stockholders .....	farms... 4 573	2 175	1 102	1 296	4 030	1 797	1 065	1 168
Other than family held .....	farms... 690	388	96	206	613	337	88	188
acres... 1 136 315	725 939	313 114	97 262	1 119 828	714 879	310 693	94 258	
More than 10 stockholders .....	farms... 126	83	22	21	116	76	21	19
10 or less stockholders .....	farms... 564	305	74	185	497	261	67	169
Other—cooperative, estate or trust, institutional, etc. ....	farms... 795	663	70	62	514	420	55	39
acres... 787 984	617 399	147 646	22 939	599 840	447 267	131 077	21 496	

See footnotes at end of table.



Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	22 697	19 801	714	2 182	4 062	2 996	176	890
10 to 49 acres .....	28 498	23 783	2 134	2 581	13 799	11 209	1 014	1 576
50 to 69 acres .....	4 352	3 166	692	494	2 951	2 136	457	358
70 to 99 acres .....	4 252	2 942	761	549	3 033	2 021	564	448
100 to 139 acres .....	3 612	2 261	767	584	2 672	1 607	595	470
140 to 179 acres .....	2 801	1 736	610	455	2 011	1 169	471	371
180 to 219 acres .....	1 878	969	554	355	1 416	694	430	292
220 to 259 acres .....	1 475	766	436	273	1 137	553	349	235
260 to 499 acres .....	4 675	2 122	1 570	983	3 790	1 560	1 362	868
500 to 999 acres .....	3 804	1 462	1 511	831	3 230	1 134	1 349	747
1,000 to 1,999 acres .....	2 544	863	1 108	573	2 268	717	1 027	524
2,000 acres or more .....	2 629	768	1 361	500	2 488	697	1 323	468
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	2 624	982	743	899	2 177	669	681	827
Field crops, except cash grains (013) .....	5 267	2 477	1 585	1 205	3 838	1 372	1 407	1 059
Cotton (0131) .....	1 882	596	730	556	1 781	520	721	540
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	1 881	855	649	2 057	852	686	519
Vegetables and melons (016) .....	2 469	788	744	937	1 957	459	704	794
Fruits and tree nuts (017) .....	37 756	32 456	2 995	2 305	20 965	16 613	2 606	1 746
Horticultural specialties (018) .....	2 993	1 853	367	773	2 324	1 324	339	661
General farms, primarily crop (019) .....	1 047	428	426	193	721	171	387	163
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	12 651	3 868	2 317	6 335	3 137	2 095	1 103
Beef cattle, except feedlots (0212) .....	14 092	9 069	3 215	1 808	5 315	2 545	1 851	919
Dairy farms (024) .....	2 532	1 178	701	653	2 508	1 157	700	651
Poultry and eggs (025) .....	1 201	981	103	117	755	597	68	90
Animal specialties (027) .....	8 118	6 541	640	937	1 242	982	111	149
General farms, primarily livestock and animal specialties (029) .....	374	304	46	24	35	12	19	4
<b>LIVESTOCK</b>								
Cattle and calves inventory .....	22 119	14 122	5 091	2 906	10 068	4 938	3 334	1 796
farms.....								
number.....	4 570 667	1 979 600	1 794 806	796 261	4 363 142	1 842 978	1 750 098	770 066
Farms with—								
1 to 9 .....	6 619	5 396	767	456	743	512	159	72
10 to 49 .....	7 234	4 985	1 413	836	1 799	1 112	467	220
50 to 99 .....	2 105	1 173	617	315	1 497	813	457	227
100 to 199 .....	1 825	807	631	387	1 722	753	600	369
200 to 499 .....	2 130	840	807	483	2 107	829	798	480
500 or more .....	2 206	921	856	429	2 200	919	853	428
Cows and heifers that had calved .....	17 787	10 918	4 434	2 435	8 571	4 038	2 955	1 578
farms.....								
number.....	1 976 372	877 560	724 477	374 335	1 880 143	815 332	702 840	361 971
Beef cows .....	14 966	9 445	3 728	1 793	6 134	2 887	2 290	957
farms.....								
number.....	906 006	361 626	409 347	135 033	811 503	300 759	387 949	122 795
Farms with—								
1 to 9 .....	6 375	4 953	929	493	789	468	223	98
10 to 49 .....	5 068	3 097	1 282	689	2 009	1 120	609	280
50 to 99 .....	1 428	631	534	263	1 276	551	489	236
100 to 199 .....	966	374	413	179	938	360	404	174
200 to 499 .....	811	280	407	124	804	278	402	124
500 or more .....	318	110	163	45	318	110	163	45
Milk cows .....	3 631	1 955	942	734	2 844	1 344	821	679
farms.....								
number.....	1 070 366	515 934	315 130	239 302	1 068 640	514 573	314 891	239 176
Farms with—								
1 to 4 .....	948	689	191	68	246	146	80	20
5 to 9 .....	101	72	21	8	32	18	12	2
10 to 49 .....	178	108	36	34	162	94	35	33
50 to 99 .....	232	110	53	69	232	110	53	69
100 to 199 .....	492	203	134	155	492	203	134	155
200 to 499 .....	955	407	307	241	955	407	307	241
500 or more .....	725	366	200	159	725	366	200	159
Heifers and heifer calves .....	16 124	9 684	4 178	2 262	8 222	3 879	2 869	1 474
farms.....								
number.....	1 344 148	572 870	543 893	227 385	1 289 213	536 714	532 028	220 471
Steers, steer calves, bulls, and bull calves .....	17 243	10 680	4 293	2 270	8 170	3 890	2 879	1 401
farms.....								
number.....	1 250 147	529 170	526 436	194 541	1 193 786	490 932	515 230	187 624
Cattle and calves sold .....	20 486	12 657	4 972	2 857	10 091	4 925	3 338	1 828
farms.....								
number.....	3 097 084	1 404 346	1 114 358	578 380	3 005 581	1 340 763	1 097 712	567 106
\$1,000.....	1 450 175	666 914	540 717	242 544	1 419 189	645 128	535 136	238 926
Calves .....	10 902	6 595	2 643	1 664	5 592	2 750	1 776	1 066
farms.....								
number.....	745 983	341 728	213 817	190 438	706 583	314 823	206 682	185 078
\$1,000.....	128 763	55 824	40 852	32 087	119 838	49 705	39 208	30 926
Cattle .....	17 587	10 699	4 425	2 463	9 153	4 435	3 073	1 645
farms.....								
number.....	2 351 101	1 062 618	900 541	387 942	2 298 998	1 025 940	891 030	382 028
\$1,000.....	1 321 413	611 091	499 864	210 458	1 299 351	595 423	495 928	208 001
Fattened on grain and concentrates .....	2 361	1 641	482	238	824	430	265	129
farms.....								
number.....	982 235	518 139	321 806	142 290	976 932	514 104	321 040	141 788
\$1,000.....	641 194	335 084	217 217	88 893	638 463	332 955	216 838	88 670

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>LIVESTOCK—Con.</b>								
Hogs and pigs inventory----- farms--	2 699	2 069	400	230	756	459	198	99
number--	150 931	121 345	15 226	14 360	130 028	104 306	13 375	12 347
Farms with--								
1 to 24-----	2 177	1 696	319	162	418	233	132	53
25 to 49-----	195	148	29	18	74	44	21	9
50 to 99-----	134	88	22	24	86	58	15	13
100 to 199-----	82	58	15	9	74	51	15	8
200 to 499-----	59	38	12	9	54	34	12	8
500 or more-----	52	41	3	8	50	39	3	8
Used or to be used for breeding----- farms--	1 283	961	203	119	445	278	114	53
number--	25 172	19 600	3 081	2 491	20 438	15 776	2 550	2 112
Other----- farms--	2 414	1 854	356	204	683	420	174	89
number--	125 759	101 745	12 145	11 869	109 590	88 530	10 825	10 235
Hogs and pigs sold----- farms--	2 297	1 732	349	216	666	408	174	84
number--	303 406	247 356	28 551	27 499	275 186	225 042	25 613	24 531
\$1,000--	32 151	26 716	2 646	2 789	29 737	24 781	2 406	2 550
Feeder pigs----- farms--	655	493	106	56	196	124	53	19
number--	50 454	36 634	8 962	4 858	36 069	25 374	7 305	3 390
\$1,000--	2 337	1 696	418	223	1 735	1 226	346	163
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30----- farms--	1 338	993	216	129	464	286	123	55
number--	35 965	28 656	4 310	2 999	31 398	24 944	3 842	2 612
Dec. 1 and May 31----- farms--	1 248	935	198	115	441	281	112	48
number--	18 500	14 748	2 223	1 528	16 002	12 719	1 977	1 306
June 1 and Nov. 30----- farms--	1 051	786	165	100	397	254	98	45
number--	17 465	13 908	2 087	1 470	15 396	12 225	1 865	1 306
Sheep and lambs of all ages inventory----- farms--	4 602	3 238	905	459	1 358	685	472	201
number--	979 506	308 215	407 413	263 878	903 946	254 405	395 750	253 791
Ewes 1 year old or older----- farms--	4 064	2 816	834	414	1 221	607	431	183
number--	563 300	178 331	232 784	152 185	515 948	144 827	225 501	145 620
Sheep and lambs sold----- farms--	3 986	2 738	830	418	1 257	631	437	189
number--	731 217	214 589	294 658	221 970	683 599	179 799	287 393	216 407
Sheep and lambs shorn----- farms--	3 615	2 465	784	386	1 155	577	401	177
number--	763 386	241 630	308 267	213 489	698 290	196 293	297 908	204 089
pounds of wool--	5 889 630	1 865 651	2 409 335	1 614 644	5 457 840	1 568 357	2 341 556	1 547 927
Horses and ponies inventory----- farms--	18 062	12 756	3 323	1 983	5 335	2 821	1 799	715
number--	148 737	104 072	26 445	18 220	51 595	30 510	14 747	6 338
Horses and ponies sold----- farms--	5 183	3 847	744	592	1 397	893	335	169
number--	20 227	14 677	3 026	2 524	11 594	8 073	2 003	1 518
Goats inventory----- farms--	2 148	1 706	240	202	412	262	89	61
number--	28 702	20 293	4 642	3 767	12 256	7 406	2 867	1 983
Goats sold----- farms--	850	666	93	91	152	94	30	28
number--	19 595	15 870	1 166	2 559	11 563	9 240	647	1 676
<b>POULTRY</b>								
Chickens 3 months old or older inventory----- farms--	5 354	4 310	689	355	1 163	808	248	107
number--	45 377 564	37 075 534	5 857 081	2 444 949	45 267 904	36 985 249	5 845 168	2 437 487
Farms with--								
1 to 399-----	5 020	4 043	653	324	844	553	214	77
400 to 3,199-----	41	31	6	4	26	19	4	3
3,200 to 9,999-----	20	14	4	2	20	14	4	2
10,000 to 19,999-----	32	30	2	9	32	30	2	9
20,000 to 49,999-----	77	61	7	8	77	61	7	8
50,000 to 99,999-----	67	53	6	8	67	53	6	8
100,000 or more-----	97	78	11	8	97	78	11	8
Hens and pullets of laying age----- farms--	5 283	4 254	680	349	1 125	780	242	103
number--	40 712 228	33 240 169	5 275 817	2 196 242	40 615 449	33 159 989	5 265 496	2 189 964
Pullets 3 months old or older not of laying age----- farms--	1 055	858	120	77	232	163	45	19
number--	4 665 336	3 835 365	581 264	248 707	4 652 455	3 825 260	579 672	247 523
Hens and pullets sold----- farms--	919	732	111	76	419	331	48	40
number--	34 270 034	26 248 182	5 507 914	2 513 938	34 220 469	26 205 465	5 503 703	2 511 301
Broilers and other meat-type chickens sold----- farms--	298	248	24	26	162	139	13	10
number--	209 376 014	196 964 964	7 969 762	4 441 288	209 361 785	196 952 900	7 969 544	4 439 341
Farms with--								
1 to 1,999-----	154	122	15	17	19	14	4	1
2,000 to 59,999-----	41	35	3	3	40	34	3	3
60,000 to 99,999-----	14	13	1	1	14	13	1	1
100,000 or more-----	89	76	6	5	89	78	6	5
Turkey hens kept for breeding----- farms--	214	155	25	34	80	50	14	16
number--	657 595	303 891	4 678	349 026	657 132	303 495	4 647	348 990
Turkeys sold----- farms--	342	253	47	42	203	145	24	34
number--	28 948 300	20 976 827	3 096 000	4 875 473	28 945 334	20 974 882	3 095 600	4 874 852

See footnotes at end of table.

Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED</b>								
Corn for grain or seed ----- farms...	1 076	313	458	305	987	243	448	296
acres...	156 323	42 071	66 164	48 088	155 293	41 492	66 037	47 764
bushels...	23 454 789	6 348 995	9 985 778	7 110 026	23 371 083	6 289 341	9 986 550	7 095 192
Irrigated ----- farms...	1 031	289	446	296	958	229	440	289
acres...	151 253	40 838	83 887	46 528	150 849	40 392	63 828	46 429
Corn for silage or green chop ----- farms...	1 784	746	752	286	1 670	860	736	274
acres...	191 357	66 417	87 285	27 655	189 474	64 957	97 026	27 491
tons, green...	4 315 427	1 473 735	2 205 212	636 480	4 280 972	1 448 319	2 199 582	633 071
Irrigated ----- farms...	1 749	733	737	279	1 639	650	721	268
acres...	189 676	65 915	96 288	27 473	187 871	64 531	96 029	27 311
Sorghum for grain or seed ----- farms...	83	31	32	20	78	27	32	19
acres...	9 775	4 323	(D)	(D)	9 690	4 254	(D)	(D)
bushels...	763 434	321 891	(D)	(D)	756 311	316 752	(D)	(D)
Irrigated ----- farms...	78	28	31	19	74	25	31	18
acres...	9 435	4 115	(D)	(D)	9 383	4 079	(D)	(D)
Wheat for grain ----- farms...	2 841	830	1 279	732	2 646	685	1 247	714
acres...	562 302	117 696	302 222	142 384	554 975	112 650	300 640	141 685
bushels...	40 004 786	8 244 832	21 530 538	10 229 416	39 753 533	8 066 548	21 487 518	10 199 467
Irrigated ----- farms...	2 279	617	1 041	621	2 180	541	1 029	610
acres...	418 181	83 450	220 377	114 354	415 727	81 712	220 066	113 949
Farms by acres harvested:								
1 to 24 acres -----	342	157	128	57	259	93	116	50
25 to 99 acres -----	1 132	401	439	292	1 032	326	425	281
100 to 249 acres -----	747	153	385	209	735	147	379	209
250 to 499 acres -----	392	73	206	113	392	73	206	113
500 acres or more -----	228	46	121	61	228	46	121	61
Barley for grain ----- farms...	1 431	525	611	295	1 256	413	571	272
acres...	269 845	89 916	143 604	56 325	263 502	65 962	141 938	55 602
bushels...	14 560 411	3 714 510	7 772 413	3 073 488	14 327 373	3 577 220	7 699 578	3 050 575
Irrigated ----- farms...	923	329	393	201	847	273	380	194
acres...	127 708	28 189	70 227	29 282	126 228	27 224	69 833	29 171
Farms by acres harvested:								
1 to 24 acres -----	264	133	86	45	168	63	71	34
25 to 99 acres -----	575	231	233	111	510	197	212	101
100 to 249 acres -----	327	93	152	82	315	87	148	80
250 to 499 acres -----	143	40	68	35	141	38	68	35
500 acres or more -----	122	28	72	22	122	28	72	22
Rice ----- farms...	1 654	460	554	640	1 602	430	549	623
acres...	399 193	95 537	156 401	147 255	397 337	94 792	156 139	146 406
cwt...	28 566 209	6 687 426	11 103 754	10 775 029	28 513 609	6 655 886	11 099 614	10 758 109
Irrigated ----- farms...	1 654	460	554	640	1 602	430	549	623
acres...	399 193	95 537	156 401	147 255	397 337	94 792	156 139	146 406
Farms by acres harvested:								
1 to 24 acres -----	59	37	8	14	23	14	6	3
25 to 99 acres -----	317	144	75	98	304	137	72	95
100 to 249 acres -----	776	166	267	343	773	166	267	340
250 to 499 acres -----	339	71	132	136	339	71	132	136
500 acres or more -----	163	42	72	49	163	42	72	49
Cotton ----- farms...	3 037	938	1 331	768	2 925	854	1 321	750
acres...	1 083 811	191 886	643 076	248 849	1 082 685	191 016	642 984	248 685
bales...	2 619 934	462 301	1 555 754	601 879	2 618 210	460 971	1 555 632	601 607
Irrigated ----- farms...	3 037	938	1 331	768	2 925	854	1 321	750
acres...	1 083 811	191 886	643 076	248 849	1 082 685	191 016	642 984	248 685
Farms by acres harvested:								
1 to 24 acres -----	309	201	57	51	203	123	47	33
25 to 99 acres -----	824	349	300	175	818	343	300	175
100 to 249 acres -----	898	219	425	254	898	219	425	254
250 to 499 acres -----	535	96	278	161	535	96	278	161
500 acres or more -----	471	73	271	127	471	73	271	127
Dry edible beans, excluding dry limas ----- farms...	878	230	471	277	925	195	463	267
acres...	110 959	20 418	59 863	30 678	110 092	19 902	59 689	30 501
cwt...	2 012 663	364 714	1 092 684	555 265	2 001 160	357 825	1 090 062	553 273
Irrigated ----- farms...	938	221	458	259	889	188	451	250
acres...	106 827	19 786	58 446	28 595	106 068	19 310	58 302	28 456
Irish potatoes ----- farms...	303	79	137	87	285	67	134	84
acres...	46 976	11 001	26 682	9 293	46 960	10 996	26 680	9 284
cwt...	15 974 990	2 932 844	9 610 083	3 432 063	15 973 095	2 932 028	9 609 844	3 431 223
Irrigated ----- farms...	303	79	137	87	285	67	134	84
acres...	46 976	11 001	26 682	9 293	46 960	10 996	26 680	9 284
Farms by acres harvested:								
0.1 to 4.9 acres -----	43	28	9	6	26	16	6	4
5.0 to 24.9 acres -----	28	5	11	12	27	5	11	11
25.0 to 99.9 acres -----	120	29	53	38	120	29	53	38
100.0 to 249.9 acres -----	65	10	35	20	65	10	35	20
250.0 acres or more -----	47	7	29	11	47	7	29	11
Sugar beets for sugar ----- farms...	924	155	481	288	910	150	478	282
acres...	210 444	31 787	124 055	54 602	210 221	31 740	123 997	54 484
tons...	5 616 004	806 425	3 364 376	1 445 203	5 612 448	805 134	3 363 357	1 443 957
Irrigated ----- farms...	924	155	481	288	910	150	478	282
acres...	210 444	31 787	124 055	54 602	210 221	31 740	123 997	54 484

See footnotes at end of table.



Table 48. Summary by Tenure of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms				Farms with sales of \$10,000 or more			
	Total	Full owners	Part owners	Tenants	Total	Full owners	Part owners	Tenants
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) --- farms..	10 638	5 494	3 593	1 551	7 105	2 872	2 975	1 258
acres..	1 532 777	509 508	751 134	272 135	1 451 118	456 462	732 558	262 098
tons, dry..	7 304 837	2 056 223	3 865 970	1 382 644	7 145 356	1 943 974	3 835 098	1 366 284
Irrigated ----- farms..	7 887	3 959	2 739	1 189	5 822	2 345	2 439	1 038
acres..	1 279 364	418 483	638 652	222 229	1 242 127	390 652	632 800	218 675
Farms by acres harvested:								
1 to 24 acres -----	3 578	2 560	709	309	1 006	548	329	129
25 to 99 acres -----	3 459	1 713	1 195	551	2 606	1 164	981	461
100 to 249 acres -----	2 042	785	877	380	1 942	727	857	358
250 to 499 acres -----	903	254	466	183	899	251	465	183
500 acres or more -----	656	182	346	128	652	182	343	127
Vegetables harvested for sale (see text) --- farms..	3 787	1 267	1 286	1 234	3 071	780	1 215	1 076
acres..	882 741	88 877	464 830	329 034	880 477	87 722	464 620	328 134
Irrigated ----- farms..	3 787	1 267	1 286	1 234	3 071	780	1 215	1 076
acres..	882 741	88 877	464 830	329 034	880 477	87 722	464 620	328 134
Farms by acres harvested:								
0.1 to 4.9 acres -----	841	580	110	151	256	150	54	52
5.0 to 24.9 acres -----	834	340	198	296	712	286	184	242
25.0 to 99.9 acres -----	744	179	294	271	735	176	293	266
100.0 to 249.9 acres -----	535	85	253	197	535	85	253	197
250.0 acres or more -----	833	83	431	319	833	83	431	319
Tomatoes harvested for sale ----- farms..	1 329	427	490	412	1 088	252	464	372
acres..	219 426	25 385	119 793	74 247	219 270	25 282	119 784	74 205
Irrigated ----- farms..	1 329	427	490	412	1 088	252	464	372
acres..	219 426	25 385	119 793	74 247	219 270	25 282	119 784	74 205
Land in orchards ----- farms..	41 021	34 927	4 019	2 075	22 586	17 537	3 439	1 610
acres..	2 152 664	1 442 643	526 664	183 357	2 006 175	1 307 608	520 988	177 579
Irrigated ----- farms..	37 192	31 585	3 714	1 893	21 353	16 581	3 250	1 522
acres..	2 045 346	1 366 985	505 281	173 080	1 924 088	1 254 775	500 748	168 565
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	10 310	9 624	439	247	803	587	155	61
5.0 to 24.9 acres -----	15 882	14 413	841	628	7 791	6 801	593	397
25.0 to 99.9 acres -----	10 259	8 125	1 385	749	9 467	7 421	1 340	706
100.0 to 249.9 acres -----	3 122	1 941	874	307	3 084	1 910	871	303
250.0 acres or more -----	1 448	824	480	144	1 441	818	480	143
Grapes (see text) ----- farms..	10 545	8 362	1 434	749	7 516	5 599	1 286	631
Bearing and nonbearing..acres..	707 748	452 871	187 835	67 042	680 686	428 447	186 676	65 563
Fresh weight..pounds..	8 716 832 146	5 346 348 000	2 508 498 241	861 985 905	8 634 769 006	5 271 594 277	2 505 179 935	857 994 794
All citrus fruit ----- farms..	7 935	7 306	434	195	4 539	4 024	362	153
Bearing and nonbearing..acres..	268 836	205 392	49 547	13 897	252 615	189 783	49 199	13 634
Almonds ----- farms..	6 717	5 303	1 015	399	4 576	3 290	940	346
Bearing and nonbearing..acres..	427 685	272 999	111 947	42 739	406 850	254 257	111 102	41 491
Meats..pounds..	611 005 399	385 715 585	159 635 735	65 654 079	604 639 981	379 766 587	159 391 946	65 481 448
English walnuts ----- farms..	7 446	6 025	1 024	397	3 816	2 615	890	311
Bearing and nonbearing..acres..	210 204	136 415	52 463	21 326	185 505	113 545	51 373	20 588
In shell..pounds..	435 248 016	263 914 577	118 620 880	52 712 559	419 084 068	248 878 985	118 018 825	52 186 258

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 49. Summary by Type of Organization: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, astata or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
FARMS AND LAND IN FARMS									
Farms .....number.....	83 217	64 928	12 127	5 367	4 677	4 573	690	564	795
.....percent.....	100.0	78.0	14.6	6.4	5.8	5.5	.8	.7	1.0
Land in farms .....acres.....	30 598 178	15 984 478	8 157 966	5 867 752	4 531 437	4 350 878	1 136 315	483 827	787 984
Average size of farm .....ecres.....	368	246	873	1 058	969	951	1 847	858	991
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text) .....farms.....	83 217	84 928	12 127	5 367	4 677	4 573	690	564	795
.....\$1,000.....	13 922 234	4 629 277	4 009 559	5 123 410	4 080 473	3 803 736	1 062 937	650 226	159 987
Average per farm .....dollars.....	167 300	71 299	330 631	954 613	868 179	831 781	1 540 488	1 152 883	201 242
Farms by value of sales:									
Less than \$1,000 (see text).....	13 363	12 048	987	225	201	200	24	19	103
\$1,000 to \$2,499.....	9 824	8 965	879	138	120	119	16	15	44
\$2,500 to \$4,999.....	8 661	7 634	668	97	81	80	16	13	62
\$5,000 to \$9,999.....	8 512	7 390	885	165	144	144	21	20	72
\$10,000 to \$19,999.....	8 235	6 845	1 078	226	186	182	40	26	88
\$20,000 to \$24,999.....	2 793	2 271	388	88	78	77	10	9	46
\$25,000 to \$39,999.....	5 423	4 309	808	244	210	207	34	31	62
\$40,000 to \$49,999.....	2 440	1 807	473	123	109	107	14	9	37
\$50,000 to \$99,999.....	6 895	4 906	1 378	515	486	455	49	44	95
\$100,000 to \$249,999.....	7 533	4 719	1 754	970	865	856	105	99	90
\$250,000 to \$499,999.....	3 897	1 939	1 152	785	693	677	72	62	41
\$500,000 to \$999,999.....	2 825	1 136	814	750	660	650	90	69	25
\$1,000,000 or more.....	2 818	759	964	1 063	864	819	189	148	30
Grains.....farms.....	6 331	3 744	1 587	925	849	829	76	55	65
.....\$1,000.....	513 112	186 686	180 651	142 901	110 057	105 667	32 844	8 858	2 873
Sales of \$50,000 or more.....farms.....	2 555	1 145	835	561	513	502	48	40	14
.....\$1,000.....	450 978	147 260	166 311	135 258	102 979	98 747	32 279	8 535	2 148
Corn for grain .....farms.....	974	522	288	178	157	150	21	14	6
.....\$1,000.....	53 306	19 487	17 618	15 777	11 813	10 856	3 964	1 284	424
Wheat.....farms.....	2 819	1 516	788	489	448	437	41	25	26
.....\$1,000.....	116 049	38 627	38 367	38 578	27 502	26 498	11 076	2 296	476
Soybeans.....farms.....	4	2	1	1	1	1	-	-	-
.....\$1,000.....	(D)	(D)	(D)	(D)	(D)	(D)	-	-	-
Sorghum for grain .....farms.....	82	40	23	18	14	13	4	1	1
.....\$1,000.....	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Barley.....farms.....	1 285	768	319	176	157	151	19	12	22
.....\$1,000.....	29 256	13 090	9 900	6 052	4 728	4 580	1 323	476	214
Oats.....farms.....	384	264	81	30	28	27	2	2	9
.....\$1,000.....	4 124	2 410	1 016	(D)	(D)	498	(D)	(D)	(D)
Other grains.....farms.....	3 122	1 721	831	545	502	488	43	32	25
.....\$1,000.....	308 549	112 257	112 989	81 593	65 296	63 036	16 297	4 652	1 699
Cotton and cottonseed.....farms.....	3 037	1 717	920	378	347	340	31	25	22
.....\$1,000.....	928 742	228 567	418 566	277 877	203 933	198 311	73 943	15 889	5 732
Sales of \$50,000 or mora.....farms.....	2 164	1 006	809	341	313	306	28	22	8
.....\$1,000.....	908 746	211 007	415 870	278 715	202 853	197 230	73 862	15 808	5 354
Tobacco.....farms.....	-	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-	-
Sales of \$50,000 or mora.....farms.....	-	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	6 910	4 802	1 390	646	592	581	54	36	72
.....\$1,000.....	468 655	185 228	185 007	116 824	101 533	99 930	15 291	8 280	2 584
Sales of \$50,000 or mora.....farms.....	1 832	848	608	362	332	325	30	21	14
.....\$1,000.....	409 664	143 025	153 003	111 783	96 847	95 310	14 916	8 008	1 873
Vegetables, sweet corn, end melons.....farms.....	3 785	2 217	879	654	592	579	62	56	35
.....\$1,000.....	1 850 589	356 560	629 557	848 820	753 343	717 190	95 477	79 787	15 653
Sales of \$50,000 or mora.....farms.....	1 998	815	621	550	503	490	47	44	12
.....\$1,000.....	1 827 751	340 824	625 148	848 548	751 342	715 190	95 204	79 582	15 434
Fruits, nuts, and berries.....farms.....	36 779	28 142	5 848	2 375	2 090	2 036	285	226	414
.....\$1,000.....	3 769 441	1 481 908	1 052 985	1 134 763	875 433	838 527	259 330	161 129	89 784
Sales of \$50,000 or more.....farms.....	11 044	6 336	2 829	1 720	1 521	1 480	199	155	159
.....\$1,000.....	3 447 685	1 238 262	1 002 821	1 122 839	864 906	828 283	257 933	160 028	85 963
Nursery and greenhouse crops.....farms.....	3 382	2 043	459	855	717	703	138	113	25
.....\$1,000.....	1 412 814	214 090	149 275	1 047 641	754 373	675 638	293 267	127 546	1 808
Sales of \$50,000 or more.....farms.....	1 694	713	248	731	612	598	119	94	4
.....\$1,000.....	1 390 333	187 522	145 882	1 045 403	752 427	673 692	292 976	127 255	1 546
Other crops.....farms.....	1 456	727	405	300	264	258	36	25	24
.....\$1,000.....	325 037	105 671	96 162	120 890	107 415	105 605	13 474	7 477	2 314
Sales of \$50,000 or more.....farms.....	1 026	443	332	244	221	215	23	17	7
.....\$1,000.....	316 728	100 538	84 515	119 583	106 282	104 472	13 301	7 406	2 092
Poultry and poultry products.....farms.....	2 822	2 336	241	216	150	139	66	62	29
.....\$1,000.....	1 084 036	239 849	172 637	662 289	538 774	490 699	123 525	111 494	9 451
Salas of \$50,000 or more.....farms.....	643	344	111	179	116	105	63	59	9
.....\$1,000.....	1 079 322	235 755	172 201	881 972	538 516	490 441	123 456	111 425	9 394
Deiry products.....farms.....	2 691	1 667	773	189	193	192	6	3	32
.....\$1,000.....	1 914 167	938 369	756 317	205 960	196 217	(D)	9 744	3 189	13 521
Sales of \$50,000 or more.....farms.....	2 461	1 493	744	197	191	190	6	3	27
.....\$1,000.....	1 910 211	935 186	755 704	(D)	(D)	(D)	9 744	3 189	(D)
Cattle and calves.....farms.....	20 486	16 627	2 808	828	764	745	62	48	225
.....\$1,000.....	1 450 175	571 922	349 844	516 579	381 943	343 037	134 636	119 995	12 031
Sales of \$50,000 or more.....farms.....	3 149	1 746	923	425	383	371	42	30	55
.....\$1,000.....	1 295 090	450 562	323 726	510 766	376 350	337 512	134 416	119 835	10 037

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ----- farms..	2 297	2 027	165	42	37	36	5	3	63
\$1,000..	32 151	16 811	3 837	9 074	4 063	(D)	5 012	(D)	2 429
Sales of \$50,000 or more ----- farms..	84	46	14	13	9	9	4	2	11
\$1,000..	24 313	10 541	2 836	8 920	(D)	(D)	(D)	(D)	2 016
Sheep, lambs, and wool ----- farms..	4 318	3 768	358	117	109	105	8	5	75
\$1,000..	59 209	32 681	17 699	8 181	7 228	7 209	953	(D)	648
Sales of \$50,000 or more ----- farms..	202	122	56	21	19	19	2	1	3
\$1,000..	48 192	23 928	16 207	7 708	(D)	(D)	(D)	(D)	348
Other livestock and livestock products (see text) ----- farms..	8 001	6 865	775	313	278	278	35	28	48
\$1,000..	113 106	63 134	17 223	31 601	26 160	26 160	5 440	4 538	1 148
Sales of \$50,000 or more ----- farms..	297	169	58	66	52	52	14	13	4
\$1,000..	76 603	33 451	12 969	29 293	24 126	24 126	5 167	(D)	889
FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses ----- farms..	83 210	65 250	11 855	5 224	4 395	4 286	829	669	881
\$1,000..	10 917 593	3 676 162	3 031 442	4 073 410	3 255 316	3 053 324	818 094	539 261	136 580
Average per farm ----- dollars..	131 205	56 340	255 710	779 749	740 686	712 395	986 845	806 070	155 028
Livestock and poultry purchased ----- farms..	15 479	12 682	1 932	675	538	521	137	106	190
\$1,000..	776 540	286 992	174 679	308 879	214 261	196 717	94 618	86 937	5 989
Farms with expenses of—									
\$1 to \$4,999 -----	9 837	8 868	767	129	99	97	30	13	73
\$5,000 to \$24,999 -----	2 942	2 233	496	149	128	128	21	19	64
\$25,000 to \$99,999 -----	1 728	1 126	408	152	138	134	14	13	42
\$100,000 or more -----	972	455	261	245	173	162	72	61	11
Feed for livestock and poultry ----- farms..	28 076	23 469	3 231	1 081	877	840	204	172	295
\$1,000..	1 707 608	633 128	483 937	577 842	469 513	426 905	108 328	97 650	12 702
Farms with expenses of—									
\$1 to \$4,999 -----	20 752	18 587	1 677	321	260	250	61	58	167
\$5,000 to \$24,999 -----	3 529	2 734	530	195	159	148	36	22	70
\$25,000 to \$99,999 -----	1 434	935	320	154	134	132	20	17	25
\$100,000 or more -----	2 361	1 213	704	411	324	310	87	75	33
Commercially mixed formula feeds ----- farms..	11 684	9 329	1 592	631	511	494	120	105	132
\$1,000..	1 075 145	379 160	268 427	419 380	345 868	315 279	73 512	69 842	8 178
Farms with expenses of—									
\$1 to \$4,999 -----	7 885	7 012	626	178	136	133	42	35	69
\$5,000 to \$24,999 -----	957	691	185	50	43	42	7	6	31
\$25,000 to \$79,999 -----	801	576	162	58	55	55	3	2	5
\$80,000 or more -----	2 041	1 050	619	345	277	264	68	62	27
Seeds, bulbs, plants, and trees ----- farms..	20 164	13 655	4 039	2 277	1 973	1 925	304	224	193
\$1,000..	215 542	55 212	55 545	103 767	83 840	81 159	19 927	10 368	1 018
Farms with expenses of—									
\$1 to \$999 -----	9 308	7 678	1 197	342	256	254	86	60	91
\$1,000 to \$4,999 -----	5 729	3 810	1 204	655	590	575	65	47	60
\$5,000 to \$24,999 -----	3 740	1 805	1 179	723	655	642	68	58	33
\$25,000 or more -----	1 387	362	459	557	472	454	85	59	9
Commercial fertilizer ----- farms..	44 683	32 804	7 487	3 898	3 360	3 287	538	417	494
\$1,000..	427 924	147 485	139 209	136 499	112 881	108 413	23 618	11 854	4 731
Farms with expenses of—									
\$1 to \$4,999 -----	32 705	26 855	4 081	1 445	1 179	1 164	266	210	324
\$5,000 to \$24,999 -----	8 350	4 797	2 054	1 377	1 244	1 227	133	109	122
\$25,000 to \$49,999 -----	1 873	674	698	466	420	405	46	41	35
\$50,000 or more -----	1 755	478	654	610	517	491	93	57	13
Agricultural chemicals ----- farms..	52 614	39 226	8 537	4 275	3 687	3 591	588	452	576
\$1,000..	544 779	182 066	170 802	184 291	142 164	136 192	42 127	20 998	7 621
Farms with expenses of—									
\$1 to \$4,999 -----	38 260	31 665	4 682	1 534	1 284	1 267	250	189	379
\$5,000 to \$24,999 -----	10 208	6 246	2 377	1 431	1 287	1 254	144	118	154
\$25,000 to \$49,999 -----	2 148	821	744	560	483	472	77	65	23
\$50,000 or more -----	1 998	494	734	750	633	598	117	80	20
Petroleum products ----- farms..	72 194	56 105	10 544	4 852	4 111	4 007	741	602	693
\$1,000..	332 166	130 680	89 680	107 716	88 535	84 555	19 181	11 098	4 090
Farms with expenses of—									
\$1 to \$4,999 -----	60 328	50 405	7 228	2 164	1 788	1 754	376	318	531
\$5,000 to \$24,999 -----	9 422	5 052	2 503	1 721	1 506	1 473	215	173	146
\$25,000 to \$49,999 -----	1 391	430	471	481	414	399	67	56	9
\$50,000 or more -----	1 053	218	342	486	403	381	83	55	7
Gasoline and gasohol ----- farms..	61 628	47 832	8 880	4 325	3 722	3 623	603	470	591
\$1,000..	125 854	58 489	32 512	33 186	27 747	26 659	5 439	3 159	1 466
Diesel fuel ----- farms..	41 224	29 944	7 157	3 726	3 241	3 149	485	393	397
\$1,000..	137 843	50 850	41 191	44 081	36 587	35 493	7 494	4 367	1 721
Natural gas ----- farms..	3 319	2 049	638	564	455	440	109	84	68
\$1,000..	30 939	6 213	5 561	18 862	15 169	13 817	3 693	2 479	303
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	35 324	7 981	4 294	3 721	3 631	573	454	550
\$1,000..	37 730	15 128	10 415	11 587	9 033	8 586	2 555	1 094	600

See footnotes at end of table.



Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>									
—Con.									
Total farm production expenses—Con.									
Electricity ----- farms.....	61 134	46 423	9 528	4 566	3 886	3 793	680	547	617
..... \$1,000.....	330 538	120 567	101 729	103 961	82 533	77 439	21 428	12 593	4 281
Farms with expenses of—									
\$1 to \$999 .....	34 659	29 966	3 546	846	711	708	135	111	301
\$1,000 to \$4,999 .....	16 145	11 622	2 965	1 347	1 156	1 136	191	155	211
\$5,000 to \$24,999 .....	7 734	4 046	2 101	1 508	1 287	1 261	221	191	79
\$25,000 or more .....	2 596	789	916	865	732	688	133	90	26
Hired farm labor ----- farms.....	39 640	27 446	7 422	4 280	3 676	3 579	604	483	492
..... \$1,000.....	2 385 242	618 504	589 335	1 137 230	908 316	846 862	228 914	125 483	40 174
Farms with expenses of—									
\$1 to \$4,999 .....	18 429	15 463	2 220	567	446	435	121	96	179
\$5,000 to \$24,999 .....	9 964	6 854	2 073	872	760	755	112	95	165
\$25,000 to \$99,999 .....	7 127	3 965	1 887	1 171	1 034	1 007	137	119	104
\$100,000 or more .....	4 120	1 164	1 242	1 670	1 436	1 382	234	173	44
Contract labor ----- farms.....	27 980	20 310	4 849	2 440	2 032	1 987	408	354	381
..... \$1,000.....	613 340	215 348	179 046	211 122	172 125	160 503	38 997	30 200	7 823
Farms with expenses of—									
\$1 to \$999 .....	6 408	5 561	610	152	122	119	30	28	85
\$1,000 to \$4,999 .....	9 546	7 659	1 335	457	375	368	82	71	95
\$5,000 to \$24,999 .....	8 040	5 365	1 763	779	680	670	99	82	133
\$25,000 or more .....	3 986	1 725	1 141	1 052	855	830	197	173	68
Repair and maintenance ----- farms.....	65 511	50 582	9 597	4 720	4 040	3 934	680	541	612
..... \$1,000.....	503 218	181 647	142 217	173 857	139 380	132 418	34 477	16 172	5 497
Farms with expenses of—									
\$1 to \$4,999 .....	50 634	42 785	5 741	1 702	1 404	1 383	298	247	406
\$5,000 to \$24,999 .....	11 020	6 535	2 544	1 783	1 566	1 526	217	174	158
\$25,000 to \$49,999 .....	2 094	829	674	558	483	467	75	61	33
\$50,000 or more .....	1 763	433	638	677	587	558	90	59	15
Customwork, machine hire, and rental of machinery and equipment ----- farms.....	29 038	21 045	5 009	2 665	2 264	2 214	401	329	319
..... \$1,000.....	335 292	120 661	113 801	92 620	76 956	75 522	15 664	9 066	8 210
Farms with expenses of—									
\$1 to \$999 .....	11 574	9 806	1 207	459	352	348	107	101	102
\$1,000 to \$4,999 .....	8 858	6 607	1 410	721	618	601	103	83	120
\$5,000 to \$24,999 .....	5 866	3 587	1 420	801	706	696	95	68	58
\$25,000 or more .....	2 740	1 045	972	684	588	569	96	77	39
Interest expense ----- farms.....	36 424	26 517	6 501	3 092	2 723	2 662	369	319	314
..... \$1,000.....	697 449	310 080	207 189	174 129	146 550	141 093	27 580	16 779	6 051
Farms with expenses of—									
\$1 to \$4,999 .....	18 267	14 900	2 380	869	774	766	95	89	118
\$5,000 to \$24,999 .....	12 489	8 933	2 337	1 073	951	927	122	103	146
\$25,000 to \$99,999 .....	4 437	2 266	1 355	775	679	664	96	85	41
\$100,000 or more .....	1 231	418	429	375	319	305	56	42	9
Secured by real estate ----- farms.....	27 600	20 925	4 567	1 872	1 658	1 623	214	187	236
..... \$1,000.....	477 391	235 065	135 764	102 062	88 658	85 066	13 404	8 118	4 501
Farms with expenses of—									
\$1 to \$999 .....	4 037	3 455	414	150	118	117	32	32	18
\$1,000 to \$4,999 .....	9 465	7 873	1 178	330	315	313	15	13	84
\$5,000 to \$24,999 .....	10 127	7 598	1 763	668	584	572	84	71	98
\$25,000 or more .....	3 971	1 999	1 212	724	641	621	83	71	36
Not secured by real estate ----- farms.....	15 306	10 166	3 184	1 823	1 597	1 559	226	194	133
..... \$1,000.....	220 058	75 015	71 425	72 068	57 892	56 027	14 176	8 661	1 551
Farms with expenses of—									
\$1 to \$999 .....	4 368	3 517	597	212	183	180	29	27	42
\$1,000 to \$4,999 .....	5 159	3 863	871	404	360	354	44	41	21
\$5,000 to \$24,999 .....	3 884	2 129	1 012	687	616	598	71	59	56
\$25,000 or more .....	1 895	657	704	520	438	427	82	67	14
Cash rent ----- farms.....	15 793	10 480	3 166	2 071	1 833	1 807	238	204	76
..... \$1,000.....	381 871	122 162	128 169	127 411	112 236	110 692	15 175	12 298	4 129
Farms with expenses of—									
\$1 to \$4,999 .....	8 346	6 473	1 156	662	576	569	86	76	55
\$5,000 to \$9,999 .....	1 883	1 264	390	227	209	207	18	9	2
\$10,000 to \$24,999 .....	2 524	1 534	610	371	325	321	46	43	9
\$25,000 or more .....	3 040	1 209	1 010	811	723	710	88	76	10
Property taxes ----- farms.....	75 212	59 711	10 378	4 339	3 666	3 558	673	528	784
..... \$1,000.....	245 512	126 528	58 481	56 772	44 358	40 395	12 414	6 574	3 731
Farms with expenses of—									
\$1 to \$4,999 .....	65 040	54 556	7 587	2 342	1 952	1 922	390	316	555
\$5,000 to \$9,999 .....	5 763	3 420	1 373	823	718	699	105	80	147
\$10,000 to \$24,999 .....	3 285	1 427	1 065	730	622	588	108	95	63
\$25,000 or more .....	1 124	308	353	444	374	349	70	37	19
All other farm production expenses ----- farms.....	77 534	60 155	11 476	5 104	4 341	4 232	763	617	799
..... \$1,000.....	1 420 571	425 102	397 623	577 314	461 668	434 460	115 645	71 190	20 533
Farms with expenses of—									
\$1 to \$4,999 .....	56 660	48 380	6 259	1 532	1 265	1 249	267	203	489
\$5,000 to \$24,999 .....	13 130	8 630	2 894	1 414	1 244	1 215	170	154	192
\$25,000 to \$49,999 .....	3 091	1 613	786	634	555	540	79	75	58
\$50,000 or more .....	4 653	1 532	1 537	1 524	1 277	1 228	247	185	60

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>									
All farms..... number.....	83 210	65 250	11 855	5 224	4 395	4 286	829	669	881
..... \$1,000.....	2 927 279	949 474	908 061	1 038 952	789 066	733 355	249 886	117 194	30 792
Average per farm..... dollars.....	35 179	14 551	76 597	198 881	179 537	171 105	301 431	175 178	34 951
Farms with net gains <sup>2</sup> ..... number.....	42 252	30 344	7 547	3 947	3 362	3 279	585	485	414
Average net gain..... dollars.....	77 311	38 763	128 039	275 084	244 793	233 562	449 166	265 879	92 441
Gain of—									
Less than \$1,000.....	5 048	4 421	438	146	122	121	24	23	43
\$1,000 to \$9,999.....	14 154	11 813	1 723	497	396	392	101	91	121
\$10,000 to \$49,999.....	12 492	9 048	2 442	863	746	725	117	95	139
\$50,000 or more.....	10 558	5 062	2 944	2 441	2 098	2 041	343	276	111
Farms with net losses..... number.....	40 958	34 906	4 308	1 277	1 033	1 007	244	184	467
Average net loss..... dollars.....	8 284	6 496	13 521	36 652	32 845	32 270	52 769	63 898	16 014
Loss of—									
Less than \$1,000.....	6 421	5 726	521	134	109	108	25	16	40
\$1,000 to \$9,999.....	26 980	23 689	2 509	521	407	398	114	88	261
\$10,000 to \$49,999.....	6 812	5 147	1 078	452	380	375	72	50	135
\$50,000 or more.....	745	344	200	170	137	126	33	30	31
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments..... farms.....	7 083	4 433	1 726	858	792	776	66	52	66
..... \$1,000.....	238 216	96 272	101 660	39 207	31 483	30 789	7 725	2 103	1 076
Other farm-related income <sup>1</sup> ..... farms.....	12 461	9 717	1 820	751	703	677	48	33	173
..... \$1,000.....	158 332	83 002	34 789	34 716	24 278	23 647	10 438	5 987	5 825
Customwork and other agricultural services..... farms.....	5 049	3 996	711	322	312	304	10	6	20
..... \$1,000.....	54 417	33 970	12 223	8 143	7 030	6 897	1 114	(D)	80
Gross cash rent or share payments..... farms.....	4 506	3 559	572	289	252	235	37	26	86
..... \$1,000.....	70 802	33 299	13 640	22 443	13 220	12 769	9 222	4 806	1 420
Forest products and Christmas trees..... farms.....	768	554	144	42	42	41	—	—	28
..... \$1,000.....	5 333	2 461	2 258	546	546	(D)	—	—	68
Other farm-related income sources..... farms.....	3 431	2 547	600	226	220	217	6	4	58
..... \$1,000.....	27 780	13 272	6 667	3 584	3 482	(D)	102	(D)	4 257
COMMODITY CREDIT CORPORATION LOANS									
Total..... farms.....	1 333	831	331	159	147	145	12	8	12
..... \$1,000.....	69 089	26 825	31 054	10 859	10 093	(D)	766	502	351
Corn..... farms.....	63	33	14	15	15	15	—	—	1
..... \$1,000.....	1 193	579	(D)	(D)	(D)	(D)	—	—	(D)
Wheat..... farms.....	218	121	62	32	30	30	2	1	3
..... \$1,000.....	4 543	1 605	(D)	945	(D)	(D)	(D)	(D)	(D)
Soybeans..... farms.....	—	—	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—	—	—
Sorghum, barley, and oats..... farms.....	40	24	12	4	4	4	—	—	—
..... \$1,000.....	1 148	455	(D)	(D)	(D)	(D)	—	—	—
Cotton..... farms.....	313	186	99	24	23	21	1	1	4
..... \$1,000.....	12 563	4 058	7 521	954	(D)	831	(D)	(D)	29
Peanuts, rye, rice, tobacco, and honey..... farms.....	833	541	184	104	94	94	10	7	4
..... \$1,000.....	49 642	20 128	20 721	8 502	7 980	7 980	522	(D)	291
LAND IN FARMS ACCORDING TO USE									
Total cropland..... farms.....	68 266	52 354	10 469	4 766	4 190	4 100	576	458	677
..... acres.....	10 894 503	4 758 426	3 414 306	2 593 574	2 089 844	2 027 040	503 730	243 395	128 197
Harvested cropland..... farms.....	59 259	44 480	9 650	4 510	3 961	3 875	549	437	619
..... acres.....	7 676 287	3 003 440	2 493 453	2 095 148	1 659 498	1 605 873	435 650	206 333	84 246
Farms by acres harvested:									
1 to 49 acres.....	40 235	33 749	4 596	1 496	1 275	1 258	221	184	394
50 to 99 acres.....	6 141	4 184	1 303	574	523	513	51	43	80
100 to 199 acres.....	5 036	3 109	1 201	665	598	588	67	51	61
200 to 499 acres.....	4 507	2 387	1 265	810	719	699	91	75	45
500 to 999 acres.....	1 911	691	704	495	447	435	48	37	21
1,000 to 1,999 acres.....	998	286	403	293	257	247	36	26	16
2,000 acres or more.....	431	74	178	177	142	135	35	21	2
Cropland:									
Pasture or grazing only..... farms.....	13 847	11 621	1 579	521	484	476	37	30	126
..... acres.....	1 337 713	923 672	292 567	107 613	100 804	98 916	6 809	5 208	13 861
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured..... farms.....	1 198	805	222	139	115	112	24	14	32
..... acres.....	140 902	55 283	48 342	28 158	18 377	16 948	9 781	(D)	9 119
On which all crops failed..... farms.....	1 137	823	211	87	78	78	9	7	16
..... acres.....	96 641	50 499	31 413	13 431	11 607	11 607	1 824	(D)	1 298
In cultivated summer fallow..... farms.....	1 731	1 100	381	221	200	195	21	15	29
..... acres.....	373 612	175 328	123 812	69 011	51 440	49 962	17 571	3 029	5 461
Idle..... farms.....	11 671	7 954	2 359	1 227	1 088	1 059	139	114	131
..... acres.....	1 269 348	550 204	424 719	280 213	248 118	243 734	32 095	26 095	14 212
Total woodland..... farms.....	4 896	3 981	625	220	185	180	35	30	70
..... acres.....	1 351 482	866 922	249 984	140 177	67 360	65 999	72 817	42 173	94 399
Woodland pastured..... farms.....	2 349	1 948	295	79	66	66	13	12	27
..... acres.....	808 284	540 700	133 475	83 964	36 689	36 689	47 275	(D)	50 145
Woodland not pastured..... farms.....	3 093	2 466	401	168	142	137	26	22	58
..... acres.....	543 198	326 222	116 509	56 213	30 671	29 310	25 542	(D)	44 254

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

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Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured ----- farms--	14 211	11 236	2 042	761	687	670	74	61	172
acres--	17 111 110	9 728 164	4 233 374	2 675 054	2 203 428	2 095 699	471 626	171 097	474 518
Land in house lots, ponds, roads, westland, etc. ----- farms--	43 920	34 936	5 704	2 809	2 450	2 375	359	296	471
acres--	1 241 083	630 964	260 302	258 947	170 805	162 140	88 142	27 162	90 870
Cropland under federal acreage reduction programs:									
Annual commodity ecreage adjustment programs ----- farms--	5 062	2 845	1 440	744	685	674	59	48	33
acres--	610 542	220 157	263 821	123 388	95 596	93 710	27 792	7 724	3 176
Conservation reserve program ----- farms--	346	229	82	28	25	24	3	1	7
acres--	163 686	81 291	71 775	7 944	6 960	(D)	984	(D)	2 676
Value of land and buildings <sup>1</sup> ----- farms--	83 210	65 250	11 855	5 224	4 395	4 286	829	669	881
\$1,000-----	48 567 024	24 625 272	12 371 821	10 333 085	8 269 511	7 891 549	2 063 574	1 077 528	1 236 846
Average per farm ----- dollars--	583 668	377 399	1 043 595	1 978 002	1 881 572	1 841 239	2 489 233	1 610 655	1 403 911
Average per acre ----- dollars--	1 575	1 546	1 469	1 841	1 861	1 848	1 764	2 150	1 402
Farms by value group:									
\$1 to \$39,999 -----	9 895	8 634	924	235	178	178	57	34	102
\$40,000 to \$69,999 -----	6 287	5 445	652	153	121	119	32	32	37
\$70,000 to \$99,999 -----	5 765	5 163	425	119	110	107	9	8	58
\$100,000 to \$149,999 -----	10 131	8 882	976	219	171	161	48	45	54
\$150,000 to \$199,999 -----	8 815	7 880	825	234	179	178	55	52	76
\$200,000 to \$499,999 -----	23 013	18 380	3 273	1 132	943	935	189	162	228
\$500,000 to \$999,999 -----	9 359	6 385	1 874	976	822	803	154	135	124
\$1,000,000 to \$1,999,999 -----	5 353	2 923	1 384	941	838	821	103	74	105
\$2,000,000 to \$4,999,999 -----	3 332	1 388	1 115	772	669	641	103	78	57
\$5,000,000 or more -----	1 260	370	407	443	364	343	79	49	40
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment ----- farms--	82 924	65 012	11 816	5 224	4 395	4 286	829	669	872
\$1,000-----	4 081 738	1 909 725	1 037 973	1 086 503	856 660	823 492	229 844	112 714	47 537
Farms by value group:									
\$1 to \$4,999 -----	11 517	10 444	832	166	116	106	50	47	75
\$5,000 to \$9,999 -----	21 011	18 347	2 054	426	313	311	113	105	184
\$10,000 to \$19,999 -----	15 633	13 182	1 784	510	430	422	80	78	157
\$20,000 to \$49,999 -----	17 361	13 349	2 775	1 046	893	876	153	133	191
\$50,000 to \$99,999 -----	8 067	5 301	1 781	877	763	748	114	90	108
\$100,000 to \$199,999 -----	5 466	3 017	1 371	971	848	833	123	96	107
\$200,000 to \$499,999 -----	2 911	1 155	909	806	691	670	115	70	41
\$500,000 or more -----	958	217	310	422	341	320	81	50	9
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups ----- farms--	72 222	56 302	10 312	4 859	4 110	4 001	749	592	749
number-----	157 488	101 690	30 034	23 534	19 721	19 010	3 813	2 492	2 230
Wheel tractors ----- farms--	64 053	49 005	9 832	4 558	3 926	3 822	632	486	658
number-----	153 271	96 421	32 038	22 758	19 657	18 974	3 101	2 039	2 054
Less than 40 horsepower (PTO) ----- farms--	42 196	33 259	5 939	2 597	2 292	2 231	305	231	401
number-----	69 380	48 566	12 230	7 733	6 569	6 325	1 164	611	851
40 horsepower (PTO) or more ----- farms--	36 599	25 669	6 941	3 534	3 045	2 966	489	369	455
number-----	83 891	47 855	19 808	15 025	13 088	12 649	1 937	1 428	1 203
Grain and bean combines ----- farms--	3 559	2 011	968	537	483	474	54	24	43
number-----	6 087	3 092	1 744	1 142	1 001	983	141	60	109
Cottonpickers and strippers ----- farms--	1 988	1 031	670	275	242	232	33	15	12
number-----	4 437	1 807	1 633	972	844	820	128	44	25
Mower conditioners ----- farms--	8 571	6 347	1 490	624	514	509	110	71	110
number-----	10 570	7 523	1 854	1 005	824	818	181	113	188
Pickup balers ----- farms--	5 264	3 720	1 095	375	339	337	36	21	74
number-----	6 697	4 498	1 463	638	570	(D)	68	41	98
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer ----- farms--	44 666	32 788	7 486	3 898	3 360	3 287	538	417	494
acres on which used-----	6 373 998	2 361 329	2 108 786	1 833 550	1 444 704	1 398 420	388 846	164 003	70 333
Lime ----- farms--	1 668	1 135	310	217	170	165	47	41	6
acres on which used-----	73 436	32 748	19 017	21 457	19 547	18 206	1 910	1 391	214
tons-----	145 394	64 239	35 374	45 249	41 142	39 258	4 107	3 463	532
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops ----- farms--	32 959	23 018	6 113	3 444	2 983	2 912	461	351	384
acres on which used-----	4 976 387	1 735 615	1 640 880	1 549 120	1 192 460	1 153 897	356 660	149 216	50 772
Nematodes in crops ----- farms--	3 603	2 324	763	477	423	410	54	42	39
acres on which used-----	341 600	115 644	126 852	95 732	84 875	81 609	10 857	10 087	3 372
Diseases in crops and orchards ----- farms--	17 446	12 553	2 868	1 792	1 538	1 499	254	181	233
acres on which used-----	1 501 549	539 118	458 373	488 150	367 793	351 263	120 357	81 280	15 908
Weeds, grass, or brush in crops and pasture ----- farms--	35 003	25 596	5 948	3 021	2 607	2 538	414	313	438
acres on which used-----	4 607 770	1 671 421	1 485 666	1 402 028	1 082 264	1 040 442	319 764	125 011	48 655
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms--	6 173	4 141	1 285	687	613	587	74	59	60
acres on which used-----	1 283 292	353 376	508 397	414 137	305 904	295 495	108 233	35 542	7 382

See footnotes at end of table.



Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
TENURE AND RACE OF OPERATOR									
All operators .....	83 217	64 928	12 127	5 367	4 677	4 573	690	564	795
Full owners .....	60 639	49 620	7 721	2 635	2 247	2 175	388	305	663
Part owners .....	12 218	8 816	2 108	1 224	1 128	1 102	96	74	70
Tenants .....	10 360	6 492	2 298	1 508	1 302	1 296	206	185	62
White .....	77 559	60 793	11 276	4 763	4 123	4 031	640	522	727
Full owners .....	56 976	46 754	7 244	2 375	2 014	1 948	361	284	603
Part owners .....	11 525	8 385	1 968	1 102	1 012	992	90	70	70
Tenants .....	9 058	5 654	2 064	1 286	1 097	1 091	189	168	54
Black and other races .....	5 658	4 135	851	604	554	542	50	42	68
Full owners .....	3 663	2 866	477	260	233	227	27	21	60
Part owners .....	693	431	140	122	116	110	6	4	-
Tenants .....	1 302	838	234	222	205	205	17	17	8
OWNED AND RENTED LAND									
Land owned .....	73 136	58 616	9 883	3 901	3 414	3 315	487	382	736
Owned land in farms .....	17 484 352	8 566 307	4 232 159	3 855 457	2 771 435	2 594 239	1 084 022	400 277	830 429
Land rented or leased from others .....	22 760	15 442	4 436	2 746	2 444	2 411	302	259	136
Rented or leased land in farms .....	15 689 881	8 726 357	4 496 636	2 352 817	2 186 180	2 166 577	166 637	136 334	114 071
Land rented or leased to others .....	6 564	4 698	1 112	633	564	538	69	45	121
Owned land in farms .....	15 402 930	7 488 436	3 753 547	3 450 778	2 477 416	2 316 132	973 362	348 433	710 169
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Table 49. Summary by Type of Organization: 1987—Con.

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Item	Total	Individual or family	Partnership	Corporation					Other—cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock-holders	Total	10 or less stock-holders	
FARMS BY SIZE									
1 to 9 acres .....	22 697	20 259	1 717	593	512	509	81	72	128
10 to 49 acres .....	28 498	23 725	3 510	1 032	872	856	160	137	231
50 to 69 acres .....	4 352	3 256	761	282	245	242	37	31	53
70 to 99 acres .....	4 252	3 116	716	359	324	320	35	29	61
100 to 139 acres .....	3 612	2 567	656	356	313	305	43	36	33
140 to 179 acres .....	2 801	1 957	574	237	210	209	27	22	33
180 to 219 acres .....	1 878	1 266	366	222	198	196	24	17	24
220 to 259 acres .....	1 475	987	288	185	157	153	28	24	15
260 to 499 acres .....	4 675	3 002	1 020	602	515	500	87	69	51
500 to 999 acres .....	3 804	2 165	1 012	581	518	506	63	51	46
1,000 to 1,999 acres .....	2 544	1 311	728	461	415	397	46	34	44
2,000 acres or more .....	2 629	1 317	779	457	398	380	59	42	78
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION									
Cash grains (011) .....	2 624	1 702	600	300	265	263	35	27	22
Field crops, except cash grains (013) .....	5 267	3 768	1 067	393	348	342	45	32	39
Cotton (0131) .....	1 882	1 124	576	174	160	155	14	10	8
Tobacco (0132) .....	-	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	2 644	491	219	188	187	31	22	31
Vegetables and melons (016) .....	2 469	1 473	570	418	373	365	45	41	8
Fruits and tree nuts (017) .....	37 756	29 549	5 701	2 099	1 840	1 794	259	207	407
Horticultural specialties (018) .....	2 993	1 797	389	789	656	643	133	108	18
General farms, primarily crop (019) .....	1 047	639	235	156	147	145	9	9	17
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	16 199	1 892	550	496	482	54	42	195
Beef cattle, except feedlots (0212) .....	14 092	11 961	1 560	432	398	387	34	26	139
Dairy farms (024) .....	2 532	1 580	745	188	182	181	6	3	19
Poultry and eggs (025) .....	1 201	851	150	192	127	116	65	61	8
Animal specialties (027) .....	8 118	7 079	742	260	223	223	37	32	37
General farms, primarily livestock and animal specialties (029) .....	374	291	36	22	20	19	2	2	25
LIVESTOCK									
Cattle and calves inventory .....	22 119	18 196	2 871	824	760	741	64	51	228
number .....	4 570 667	2 309 660	1 292 408	915 252	720 578	691 758	194 674	146 298	53 347
Farms with—									
1 to 9 .....	6 619	6 096	393	85	77	77	8	7	45
10 to 49 .....	7 234	6 426	631	120	111	108	9	9	57
50 to 99 .....	2 105	1 757	264	62	57	54	5	4	22
100 to 199 .....	1 825	1 398	309	88	83	83	5	3	30
200 to 499 .....	2 130	1 408	544	138	132	128	6	6	40
500 or more .....	2 206	1 111	730	331	300	291	31	22	34
Cows and heifers that had calved .....	17 787	14 465	2 458	678	635	619	43	34	186
number .....	1 976 372	1 108 234	617 529	226 238	207 577	201 958	18 661	5 831	24 371
Beef cows .....	14 966	12 569	1 734	494	459	444	35	29	169
number .....	906 006	565 799	208 181	114 933	101 343	(D)	13 590	4 306	17 093
Farms with—									
1 to 9 .....	6 375	5 836	413	83	78	76	5	5	43
10 to 49 .....	5 068	4 343	550	124	115	112	9	9	51
50 to 99 .....	1 428	1 097	253	56	52	51	4	3	22
100 to 199 .....	966	672	200	72	65	64	7	6	22
200 to 499 .....	811	464	227	95	92	86	3	3	25
500 or more .....	318	157	91	64	57	55	7	3	6
Milk cows .....	3 631	2 526	845	221	213	212	8	5	39
number .....	1 070 366	542 435	409 348	111 305	106 234	(D)	5 071	1 525	7 278
Farms with—									
1 to 4 .....	948	844	74	22	20	20	2	2	8
5 to 9 .....	101	83	15	2	2	2	-	-	1
10 to 49 .....	178	151	20	3	2	2	1	1	4
50 to 99 .....	232	191	31	4	4	4	-	-	6
100 to 199 .....	492	357	101	27	26	26	1	1	7
200 to 499 .....	955	571	300	76	75	75	1	-	8
500 or more .....	725	329	304	87	84	83	3	1	5
Heifers and heifer calves .....	16 124	13 021	2 263	666	622	604	44	33	174
number .....	1 344 148	676 029	421 371	230 916	199 411	192 761	31 505	17 802	15 832
Steers, steer calves, bulls, and bull calves .....	17 243	14 174	2 209	671	621	602	50	40	189
number .....	1 250 147	525 397	253 508	458 098	313 590	297 039	144 508	122 665	13 144
Cattle and calves sold .....	20 486	16 627	2 808	826	764	745	62	48	225
number .....	3 097 084	1 385 093	789 997	894 179	673 737	610 721	220 442	191 429	27 815
\$1,000 .....	1 450 175	571 922	349 644	516 579	381 943	343 037	134 636	119 995	12 031
Calves .....	10 902	8 771	1 595	417	399	388	18	15	119
number .....	745 983	430 675	215 234	93 152	85 506	83 288	7 646	5 640	6 922
\$1,000 .....	128 763	79 111	30 864	17 200	14 681	14 445	2 519	1 973	1 587
Cattle .....	17 587	14 186	2 450	749	689	670	60	46	202
number .....	2 351 101	954 418	574 763	801 027	588 231	527 433	212 796	185 789	20 893
\$1,000 .....	1 321 413	492 811	318 780	499 378	367 262	328 592	132 116	118 022	10 444
Fattened on grain and concentrates .....	2 361	2 007	222	90	77	74	13	12	42
number .....	982 235	198 791	205 115	573 576	397 343	345 659	176 233	(D)	4 753
\$1,000 .....	641 194	125 899	130 371	382 147	267 243	233 431	114 904	(D)	2 778

See footnotes at end of table.

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Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	2 699	2 383	205	46	37	36	9	6	65
..... number..	150 931	87 957	19 701	30 224	8 554	(D)	21 670	7 426	13 049
Farms with—									
1 to 24 .....	2 177	1 978	139	31	25	24	6	5	29
25 to 49 .....	195	167	19	2	2	2	—	—	7
50 to 99 .....	134	103	19	2	2	2	—	—	10
100 to 199 .....	82	68	9	—	—	—	—	—	5
200 to 499 .....	59	39	12	2	2	2	—	—	6
500 or more .....	52	28	7	9	6	6	3	1	8
Used or to be used for breeding..... farms..	1 283	1 120	105	18	15	14	3	1	40
..... number..	25 172	16 008	3 317	3 901	1 329	(D)	2 572	(D)	1 946
Other..... farms..	2 414	2 127	187	39	30	30	9	6	61
..... number..	125 759	71 949	16 384	26 323	7 225	7 225	19 098	(D)	11 103
Hogs and pigs sold..... farms..	2 297	2 027	165	42	37	36	5	3	63
..... number..	303 406	168 310	39 938	74 656	28 015	(D)	46 641	(D)	20 502
..... \$1,000..	32 151	16 811	3 837	9 074	4 063	(D)	5 012	(D)	2 429
Feeder pigs..... farms..	655	583	52	3	3	3	—	—	17
..... number..	50 454	41 649	6 156	677	677	677	—	—	1 972
..... \$1,000..	2 337	1 900	300	44	44	44	—	—	92
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms..	1 338	1 168	110	18	15	14	3	1	42
..... number..	35 965	20 086	5 705	7 552	2 275	(D)	5 277	(D)	2 622
Dec. 1 and May 31..... farms..	1 248	1 089	104	16	13	12	3	1	39
..... number..	18 500	10 161	2 895	4 165	1 592	(D)	2 573	(D)	1 279
June 1 and Nov. 30..... farms..	1 051	906	93	15	12	11	3	1	37
..... number..	17 465	9 925	2 810	3 387	683	(D)	2 704	(D)	1 343
Sheep and lambs of all ages inventory..... farms..	4 602	4 021	387	118	109	105	9	6	76
..... number..	979 506	544 735	286 882	136 586	116 385	115 979	20 201	13 094	11 303
Ewes 1 year old or older..... farms..	4 064	3 553	349	103	96	92	7	5	59
..... number..	563 300	319 647	160 491	78 202	(D)	68 503	(D)	(D)	4 960
Shaap and lambs sold..... farms..	3 986	3 468	331	114	106	102	8	5	73
..... number..	731 217	429 350	198 657	95 837	84 539	84 279	11 298	7 617	7 373
Shaap and lambs shorn..... farms..	3 615	3 147	316	98	91	87	7	5	54
..... number..	763 386	436 631	216 861	102 404	92 039	91 597	10 365	(D)	7 490
pounds of wool.....	5 889 630	3 297 412	1 726 242	818 568	720 516	718 282	98 052	(D)	47 408
Horsas and ponies inventory..... farms..	18 062	15 519	1 799	593	541	537	52	44	151
..... number..	148 737	117 617	18 962	9 541	7 439	7 417	2 102	1 868	2 617
Horsas and ponies sold..... farms..	5 183	4 441	525	185	168	168	17	15	32
..... number..	20 227	16 532	2 192	1 224	744	744	480	(D)	279
Goats inventory..... farms..	2 148	1 944	150	31	24	24	7	7	23
..... number..	28 702	25 990	1 450	1 025	996	996	29	29	237
Goats sold..... farms..	850	797	40	6	5	5	1	1	7
..... number..	19 595	18 128	1 324	80	(D)	(D)	(D)	(D)	63
POULTRY									
Chickens 3 months old or older inventory..... farms..	5 354	4 772	376	166	139	131	27	25	40
..... number..	45 377 564	11 738 701	10 033 149	23 222 914	20 339 487	15 526 369	2 883 427	(D)	382 800
Farms with—									
1 to 399 .....	5 020	4 594	314	79	70	69	9	7	33
400 to 3,199 .....	41	32	4	2	2	2	—	—	3
3,200 to 9,999 .....	20	13	3	3	2	2	1	1	1
10,000 to 19,999 .....	32	25	3	4	3	3	1	1	—
20,000 to 49,999 .....	77	53	10	12	9	8	3	3	2
50,000 to 99,999 .....	67	29	19	19	12	11	7	7	—
100,000 or more .....	97	26	23	47	41	36	6	6	1
Hens and pullats of laying age..... farms..	5 283	4 717	365	161	134	126	27	25	40
..... number..	40 712 228	10 062 815	9 013 364	21 297 067	18 576 970	(D)	2 720 097	(D)	338 982
Pullets 3 months old or older not of laying age..... farms..	1 055	925	79	38	33	32	5	3	13
..... number..	4 665 336	1 675 886	1 019 785	1 925 847	1 762 517	(D)	163 330	(D)	43 818
Hans and pullets sold..... farms..	919	713	98	100	80	70	20	18	8
..... number..	34 270 034	11 453 562	5 693 288	16 893 348	14 777 307	10 367 865	2 116 041	(D)	229 836
Broilers and other meat-type chickens sold..... farms..	298	236	21	39	14	13	25	25	2
..... number..	209 376 014	18 011 080	(D)	177 957 217	127 912 350	(D)	50 044 867	50 044 867	(D)
Farms with—									
1 to 1,999 .....	154	142	8	3	3	3	—	—	1
2,000 to 59,999 .....	41	33	4	3	3	3	—	—	1
60,000 to 99,999 .....	14	10	3	1	1	1	—	—	—
100,000 or more .....	89	51	6	32	7	6	25	25	—
Turkey hens kept for breeding..... farms..	214	171	19	21	10	10	11	11	3
..... number..	657 595	138 100	54 537	439 958	342 457	342 457	97 501	97 501	25 000
Turkeys sold..... farms..	342	243	46	47	31	31	16	15	6
..... number..	28 948 300	10 096 803	6 643 985	12 046 471	10 743 625	10 743 625	1 302 846	(D)	161 041

See footnotes at end of table.



Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Total	Individual or family	Partnership	Corporation				Other— cooperative, estate or trust, institutional, etc.	
					Total	Family held		Other than family held		
						Total	10 or less stock- holders	Total		10 or less stock- holders
CROPS HARVESTED										
Corn for grain or seed -----	farms...	1 076	591	292	185	162	155	23	15	8
	acres...	156 323	60 523	51 750	42 918	32 506	29 987	10 412	3 444	1 132
	bushels...	23 454 799	8 572 804	7 879 476	6 817 906	5 105 467	4 671 838	1 712 439	510 579	184 613
	Irrigated -----	farms...	1 031	562	279	182	159	152	23	15
	acres...	151 253	58 095	50 216	41 810	31 398	29 777	10 412	3 444	1 132
Corn for silage or green chop-----	farms...	1 784	1 102	478	181	175	173	6	3	23
	acres...	191 357	90 412	69 891	28 861	27 800	(D)	1 061	506	2 193
	tons, green...	4 315 427	2 062 656	1 540 862	666 448	645 772	(D)	20 676	9 787	45 461
	Irrigated -----	farms...	1 749	1 078	472	176	170	168	6	3
	acres...	189 676	89 510	69 334	28 639	27 578	(D)	1 061	508	2 183
Sorghum for grain or seed -----	farms...	83	41	23	18	14	13	4	1	1
	acres...	9 775	4 058	4 243	(D)	1 098	(D)	(D)	(D)	(D)
	bushels...	763 434	275 268	368 393	(D)	89 529	(D)	(D)	(D)	(D)
	Irrigated -----	farms...	78	39	23	15	11	10	4	1
	acres...	9 435	3 975	4 220	(D)	864	(D)	(D)	(D)	(D)
Wheat for grain -----	farms...	2 841	1 535	791	489	448	437	41	25	26
	acres...	562 302	206 904	181 746	169 635	122 344	118 314	47 291	8 827	4 017
	bushels...	40 004 786	13 234 565	13 120 692	13 473 890	9 361 766	9 004 868	4 112 124	678 023	175 639
	Irrigated -----	farms...	2 279	1 176	664	417	379	370	38	23
	acres...	418 181	130 081	144 175	141 880	102 387	99 086	39 493	6 871	2 045
Farms by acres harvested:										
	1 to 24 acres -----	342	261	57	18	14	14	4	2	6
	25 to 99 acres -----	1 132	710	271	140	129	128	11	5	11
	100 to 249 acres -----	747	345	229	166	162	160	4	4	7
	250 to 499 acres -----	392	145	148	99	90	85	9	8	-
	500 acres or more -----	228	74	86	66	53	50	13	6	2
Barley for grain-----	farms...	1 431	865	355	186	167	161	19	12	25
	acres...	269 845	133 065	81 146	53 374	39 579	38 256	13 795	6 574	2 260
	bushels...	14 560 411	6 716 684	4 576 381	3 138 274	2 340 382	2 237 295	797 892	273 930	129 072
	Irrigated -----	farms...	923	524	241	141	129	125	12	6
	acres...	127 708	51 109	43 271	32 350	26 882	25 978	5 468	1 384	978
Farms by acres harvested:										
	1 to 24 acres -----	264	192	43	23	20	19	3	-	6
	25 to 99 acres -----	575	357	142	64	62	60	2	2	12
	100 to 249 acres -----	327	185	89	47	45	44	2	2	6
	250 to 499 acres -----	143	65	50	27	21	20	6	5	1
	500 acres or more -----	122	66	31	25	19	18	6	3	-
Rice -----	farms...	1 654	935	441	264	239	239	25	20	14
	acres...	399 193	162 222	159 171	75 836	69 543	69 543	6 293	5 209	1 964
	cwt...	28 566 209	11 639 375	11 406 192	5 377 097	4 910 420	4 910 420	466 677	384 564	143 545
	Irrigated -----	farms...	1 654	935	441	264	239	239	25	20
	acres...	399 193	162 222	159 171	75 836	69 543	69 543	6 293	5 209	1 964
Farms by acres harvested:										
	1 to 24 acres -----	59	46	11	1	1	1	-	-	1
	25 to 99 acres -----	317	213	68	32	26	26	6	3	4
	100 to 249 acres -----	776	520	108	140	130	130	10	10	8
	250 to 499 acres -----	339	124	153	61	57	57	4	3	1
	500 acres or more -----	163	32	101	30	25	25	5	4	-
Cotton-----	farms...	3 037	1 717	920	378	347	340	31	25	22
	acres...	1 083 811	280 069	482 775	315 429	231 550	226 432	83 879	18 676	5 538
	bales...	2 619 934	645 864	1 195 799	762 467	557 022	542 802	205 445	46 808	15 804
	Irrigated -----	farms...	3 037	1 717	920	378	347	340	31	25
	acres...	1 083 811	280 069	482 775	315 429	231 550	226 432	83 879	18 676	5 538
Farms by acres harvested:										
	1 to 24 acres -----	309	272	32	3	3	3	-	-	2
	25 to 99 acres -----	824	632	119	58	53	52	5	4	15
	100 to 249 acres -----	898	537	236	124	115	113	9	8	1
	250 to 499 acres -----	535	193	248	92	82	81	10	9	2
	500 acres or more -----	471	83	285	101	94	91	7	4	2
Dry edible beans, excluding dry limas -----	farms...	978	547	266	158	151	147	7	7	7
	acres...	110 959	44 348	38 966	27 313	25 735	24 018	1 578	1 578	332
	cwt...	2 012 663	756 541	745 241	503 672	476 031	439 069	27 641	27 641	7 209
	Irrigated -----	farms...	938	523	255	153	146	142	7	7
	acres...	106 827	41 898	38 024	26 573	24 995	23 278	1 578	1 578	332
Irish potatoes -----	farms...	303	185	67	47	40	38	7	7	4
	acres...	46 976	18 320	10 347	18 127	16 611	(D)	1 516	1 516	181
	cwt...	15 974 990	6 409 828	3 845 244	5 652 422	5 218 503	(D)	433 919	433 919	67 496
	Irrigated -----	farms...	303	185	67	47	40	38	7	7
	acres...	46 976	18 320	10 347	18 127	16 611	(D)	1 516	1 516	181
Farms by acres harvested:										
	0.1 to 4.9 acres -----	43	34	2	5	3	3	2	2	2
	5.0 to 24.9 acres -----	28	20	2	5	4	4	1	1	1
	25.0 to 99.9 acres -----	120	81	29	10	10	9	-	-	-
	100.0 to 249.9 acres -----	65	33	23	8	8	8	-	-	-
	250.0 acres or more -----	47	17	11	19	15	14	4	4	1
Sugar beets for suger -----	farms...	924	387	297	227	210	206	17	14	13
	acres...	210 444	62 916	77 643	68 852	64 259	63 165	4 593	4 354	1 033
	tons...	5 616 004	1 660 071	2 086 187	1 846 313	1 726 828	1 703 834	119 485	114 327	23 433
	Irrigated -----	farms...	924	387	297	227	210	206	17	14
	acres...	210 444	62 916	77 643	68 852	64 259	63 165	4 593	4 354	1 033

See footnotes at end of table.

Table 49. Summary by Type of Organization: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Individual or family	Partnership	Corporation					Other— cooperative, estate or trust, institutional, etc.
				Total	Family held		Other than family held		
					Total	10 or less stock- holders	Total	10 or less stock- holders	
<b>CROPS HARVESTED— Con.</b>									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms.. 10 638 7 732 1 973 791 735 722 56 39 142									
acres.. 1 532 777 752 164 484 688 276 559 245 466 241 665 31 093 25 163 19 366									
tons, dry.. 7 304 837 3 197 995 2 526 033 1 515 291 1 362 750 1 342 562 152 541 117 029 65 518									
Irrigated ----- farms.. 7 887 5 485 1 608 891 643 633 48 31 105									
acres.. 1 279 364 590 480 418 106 256 188 226 448 222 755 29 720 23 865 14 610									
Farms by acres harvested:									
1 to 24 acres ----- 3 578 3 153 305 72 82 60 10 5 48									
25 to 99 acres ----- 3 459 2 665 554 194 182 181 12 9 46									
100 to 249 acres ----- 2 042 1 233 548 238 224 218 14 9 23									
250 to 499 acres ----- 903 452 304 133 127 126 6 6 14									
500 acres or more ----- 656 229 262 154 140 137 14 10 11									
Vegetables harvested for sale (see text) ----- farms.. 3 787 2 219 879 654 592 579 62 56 35									
acres.. 882 741 189 966 307 230 377 359 341 681 328 795 35 678 31 845 8 186									
Irrigated ----- farms.. 3 787 2 219 879 654 592 579 62 56 35									
acres.. 882 741 189 966 307 230 377 359 341 681 328 795 35 678 31 845 8 186									
Farms by acres harvested:									
0.1 to 4.9 acres ----- 841 727 80 24 19 19 5 4 10									
5.0 to 24.9 acres ----- 834 834 128 81 50 50 11 9 11									
25.0 to 99.9 acres ----- 744 432 204 102 93 92 9 9 6									
100.0 to 249.9 acres ----- 535 231 172 128 119 117 9 9 4									
250.0 acres or more ----- 833 195 295 339 311 301 28 25 4									
Tomatoes harvested for sale ----- farms.. 1 329 741 310 266 250 246 16 15 12									
acres.. 219 426 43 175 73 509 101 543 94 278 92 003 7 265 (D) 1 199									
Irrigated ----- farms.. 1 329 741 310 266 250 246 16 15 12									
acres.. 219 426 43 175 73 509 101 543 94 278 92 003 7 265 (D) 1 199									
Land in orchards ----- farms.. 41 021 32 027 6 185 2 385 2 096 2 042 289 224 444									
acres.. 2 152 664 981 163 563 143 569 639 419 982 403 754 149 648 94 960 38 719									
Irrigated ----- farms.. 37 192 28 829 5 709 2 250 1 972 1 921 278 217 404									
acres.. 2 045 346 915 895 537 702 554 627 407 746 392 858 146 881 92 674 37 122									
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres ----- 10 310 9 551 574 124 105 105 19 12 61									
5.0 to 24.9 acres ----- 15 882 13 330 2 000 374 325 320 49 41 178									
25.0 to 99.9 acres ----- 10 259 7 090 2 248 778 714 694 64 50 143									
100.0 to 249.9 acres ----- 3 122 1 605 888 596 538 527 58 48 35									
250.0 acres or more ----- 1 448 451 457 513 414 396 99 73 27									
Grapes (see text) ----- farms.. 10 545 7 755 1 772 918 786 770 130 100 102									
Bearing and nonbearing..acres.. 707 748 304 114 170 330 216 037 149 283 145 938 66 754 49 591 17 267									
Frash waight...pounds.. 8 716 832 148 3 809 762 858 2 053 888 338 2 635 429 574 1 927 853 018 1 894 674 764 707 576 556 491 050 642 217 751 378									
All citrus fruit ----- farms.. 7 935 5 851 1 461 447 376 354 71 46 176									
Bearing and nonbearing...acres.. 268 836 107 101 97 936 56 363 38 941 36 348 17 422 9 025 7 436									
Almonds ----- farms.. 6 717 5 251 952 460 407 395 53 42 54									
Bearing and nonbearing...acres.. 427 685 200 086 108 875 115 648 82 983 81 609 32 665 14 453 3 076									
Meats...pounds.. 611 005 399 265 625 220 157 245 151 184 942 081 128 408 671 126 625 571 56 533 410 21 503 141 3 192 947									
English walnuts ----- farms.. 7 446 6 123 833 420 395 383 25 17 70									
Bearing and nonbearing...acres.. 210 204 120 765 48 503 38 662 34 586 30 697 4 076 2 885 4 274									
In shell...pounds.. 435 248 016 229 835 916 102 654 304 94 170 387 82 600 503 74 055 171 11 569 884 8 169 316 8 587 409									

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 50. Summary by Age and Principal Occupation of Operator: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS								
Farms -----number-----	83 217	41 906	302	3 469	7 030	7 385	10 758	12 962
-----percent-----	100.0	50.4	.4	4.2	8.4	8.9	12.9	15.6
Land in farms -----acres-----	30 598 178	24 818 268	83 770	1 890 223	4 683 547	5 556 793	5 991 129	6 612 806
Average size of farm -----acres-----	368	592	277	545	666	752	557	510
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD								
Total sales (see text) -----farms-----	83 217	41 906	302	3 469	7 030	7 385	10 758	12 962
-----\$1,000-----	13 922 234	12 142 921	46 045	935 285	2 519 156	2 881 107	3 314 463	2 446 865
Average per farm -----dollars-----	167 300	289 766	152 468	269 612	358 344	390 130	308 093	188 772
Farms by value of sales:								
Less than \$1,000 (see text) -----	13 363	3 396	20	176	448	492	850	1 410
\$1,000 to \$2,499 -----	9 824	2 630	18	144	327	333	640	1 168
\$2,500 to \$4,999 -----	8 661	2 944	21	162	401	360	728	1 272
\$5,000 to \$9,999 -----	8 512	3 418	23	217	476	472	804	1 426
\$10,000 to \$19,999 -----	8 235	4 003	26	268	504	605	1 018	1 582
\$20,000 to \$24,999 -----	2 793	1 488	10	115	194	263	364	542
\$25,000 to \$39,999 -----	5 423	3 173	29	288	450	482	855	1 069
\$40,000 to \$49,999 -----	2 440	1 537	16	137	255	273	414	497
\$50,000 to \$99,999 -----	6 895	4 812	58	495	897	852	1 281	1 229
\$100,000 to \$249,999 -----	7 533	6 041	43	690	1 251	1 224	1 541	1 292
\$250,000 to \$499,999 -----	3 897	3 385	14	356	731	806	889	589
\$500,000 to \$999,999 -----	2 825	2 527	13	223	599	591	682	419
\$1,000,000 or more -----	2 816	2 552	11	198	497	632	692	522
Grains -----farms-----	6 331	5 266	73	677	1 067	1 042	1 307	1 100
-----\$1,000-----	513 112	478 319	4 580	49 276	106 971	101 648	119 069	96 775
Sales of \$50,000 or more -----farms-----	2 555	2 333	33	293	518	473	597	419
-----\$1,000-----	450 978	425 744	3 797	42 282	96 051	91 305	106 350	85 959
Corn for grain -----farms-----	974	859	5	96	172	175	246	165
-----\$1,000-----	53 306	50 844	97	3 192	11 241	9 193	16 545	10 575
Wheat -----farms-----	2 819	2 473	22	285	495	538	636	497
-----\$1,000-----	116 049	110 042	726	7 818	21 817	27 776	31 949	19 955
Soybeans -----farms-----	4	3	-	-	-	1	1	1
-----\$1,000-----	(D)	41	-	-	-	(D)	(D)	(D)
Sorghum for grain -----farms-----	82	70	-	10	15	20	21	4
-----\$1,000-----	(D)	1 511	-	217	456	(D)	(D)	(D)
Barley -----farms-----	1 285	1 083	7	108	182	250	291	245
-----\$1,000-----	29 256	27 257	117	1 767	4 331	7 119	7 834	6 090
Oats -----farms-----	384	283	5	31	52	61	55	79
-----\$1,000-----	4 124	3 342	34	319	687	932	399	972
Other grains -----farms-----	3 122	2 668	44	404	589	492	625	514
-----\$1,000-----	308 549	285 284	3 606	35 964	68 439	56 335	61 819	59 120
Cotton and cottonseed -----farms-----	3 037	2 665	37	331	502	573	696	526
-----\$1,000-----	928 742	876 030	4 215	56 310	165 495	213 293	282 122	154 594
Sales of \$50,000 or more -----farms-----	2 164	2 032	23	244	411	463	529	362
-----\$1,000-----	908 746	859 946	3 915	54 071	163 158	210 447	277 505	150 851
Tobacco -----farms-----	-	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-	-
Sales of \$50,000 or more -----farms-----	-	-	-	-	-	-	-	-
-----\$1,000-----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds -----farms-----	6 910	4 928	33	528	909	998	1 220	1 240
-----\$1,000-----	469 655	439 613	4 235	40 068	84 811	105 762	124 043	80 693
Sales of \$50,000 or more -----farms-----	1 832	1 702	15	183	400	398	422	284
-----\$1,000-----	409 664	392 147	3 979	33 910	76 105	95 882	112 668	69 603
Vegetables, sweet corn, and melons -----farms-----	3 785	3 117	31	350	661	595	818	662
-----\$1,000-----	1 850 589	1 734 329	5 406	147 819	326 741	387 645	507 074	359 643
Sales of \$50,000 or more -----farms-----	1 998	1 877	12	186	389	388	529	373
-----\$1,000-----	1 827 751	1 715 853	5 097	145 227	322 237	384 797	502 437	356 058
Fruits, nuts, and berries -----farms-----	36 779	18 810	92	1 202	2 722	3 007	5 062	6 725
-----\$1,000-----	3 769 441	3 039 311	11 886	215 858	554 807	716 894	829 473	710 393
Sales of \$50,000 or more -----farms-----	11 044	8 109	37	650	1 533	1 593	2 248	2 048
-----\$1,000-----	3 447 685	2 875 825	10 744	205 769	535 054	692 542	783 866	647 850
Nursery and greenhouse crops -----farms-----	3 382	2 230	4	218	510	510	550	438
-----\$1,000-----	1 412 814	1 179 546	(D)	(D)	285 242	363 114	270 632	174 507
Sales of \$50,000 or more -----farms-----	1 694	1 406	1	133	354	349	347	222
-----\$1,000-----	1 390 333	1 166 297	(D)	(D)	282 707	360 137	267 229	171 814
Other crops -----farms-----	1 456	1 287	11	146	303	261	328	238
-----\$1,000-----	325 037	304 435	1 209	21 892	63 542	74 760	77 916	65 115
Sales of \$50,000 or more -----farms-----	1 026	964	6	95	229	209	247	178
-----\$1,000-----	316 728	297 224	1 093	20 567	61 872	73 670	76 221	63 801
Poultry and poultry products -----farms-----	2 822	1 318	5	103	266	273	368	303
-----\$1,000-----	1 084 036	993 140	3 668	96 924	270 541	149 123	319 970	152 915
Sales of \$50,000 or more -----farms-----	643	528	2	58	100	113	158	97
-----\$1,000-----	1 079 322	990 239	(D)	(D)	269 851	148 571	319 096	152 228
Dairy products -----farms-----	2 691	2 338	14	254	522	585	641	322
-----\$1,000-----	1 914 167	1 736 007	7 129	147 319	332 141	488 119	477 004	284 294
Sales of \$50,000 or more -----farms-----	2 461	2 201	13	243	484	565	598	298
-----\$1,000-----	1 910 211	1 733 040	(D)	(D)	331 470	487 603	475 933	283 845
Cattle and calves -----farms-----	20 486	10 735	66	762	1 674	1 952	2 785	3 498
-----\$1,000-----	1 450 175	1 220 718	3 250	62 257	296 248	238 920	270 943	349 099
Sales of \$50,000 or more -----farms-----	3 149	2 677	13	194	491	624	696	659
-----\$1,000-----	1 295 090	1 121 498	2 712	54 548	279 721	220 429	245 734	318 355

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS AND LAND IN FARMS							
Farms.....number.....	41 311	237	2 858	9 583	11 983	10 214	6 436
.....percent.....	49.6	.3	3.4	11.5	14.4	12.3	7.7
Land in farms.....acres.....	5 779 910	17 683	386 148	1 003 993	1 608 111	1 264 294	1 499 683
Average size of farm.....acres.....	140	75	135	105	134	124	233
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text).....farms.....	41 311	237	2 858	9 583	11 983	10 214	6 436
.....\$1,000.....	1 779 312	4 684	124 331	306 557	477 030	501 397	365 313
Average per farm.....dollars.....	43 071	18 764	43 503	31 990	39 808	49 089	58 781
Farms by value of sales:							
Less than \$1,000 (see text).....	9 967	38	646	2 511	2 973	2 344	1 455
\$1,000 to \$2,499.....	7 194	60	520	1 858	2 056	1 671	1 028
\$2,500 to \$4,999.....	5 717	31	415	1 321	1 829	1 400	821
\$5,000 to \$9,999.....	5 094	32	368	1 115	1 531	1 259	789
\$10,000 to \$19,999.....	4 232	27	315	913	1 234	1 108	635
\$20,000 to \$24,999.....	1 305	12	85	310	358	344	196
\$25,000 to \$39,999.....	2 250	12	150	491	670	585	342
\$40,000 to \$49,999.....	903	4	59	207	250	247	136
\$50,000 to \$99,999.....	2 083	10	137	419	581	540	396
\$100,000 to \$249,999.....	1 492	9	94	260	381	426	312
\$250,000 to \$499,999.....	512	1	28	92	155	125	111
\$500,000 to \$999,999.....	298	1	23	49	82	83	60
\$1,000,000 or more.....	264	-	18	36	73	82	55
Grains.....farms.....	1 065	22	127	263	259	212	182
.....\$1,000.....	34 792	503	3 565	10 741	7 071	6 163	6 750
Sales of \$50,000 or more.....farms.....	222	4	29	71	44	29	45
.....\$1,000.....	25 233	289	2 585	8 341	4 964	4 075	4 979
Corn for grain.....farms.....	115	-	18	33	31	21	12
.....\$1,000.....	2 462	-	265	974	612	337	274
Wheat.....farms.....	346	5	30	77	93	79	62
.....\$1,000.....	6 007	32	445	1 164	1 706	1 048	1 612
Soybeans.....farms.....	1	-	-	-	-	-	1
.....\$1,000.....	(D)	-	-	-	-	-	(D)
Sorghum for grain.....farms.....	12	-	1	3	4	4	-
.....\$1,000.....	(D)	-	(D)	100	55	85	-
Barley.....farms.....	202	4	26	32	50	55	35
.....\$1,000.....	1 999	30	140	245	437	275	872
Oats.....farms.....	101	3	4	25	27	19	23
.....\$1,000.....	782	58	(D)	166	340	109	(D)
Other grains.....farms.....	454	11	64	134	97	73	75
.....\$1,000.....	23 265	383	2 670	8 092	3 921	4 310	3 889
Cotton and cottonseed.....farms.....	372	6	41	77	101	74	73
.....\$1,000.....	52 712	560	4 657	5 939	17 370	8 437	15 749
Sales of \$50,000 or more.....farms.....	132	3	23	26	32	21	27
.....\$1,000.....	48 789	501	4 431	5 107	16 164	7 688	14 809
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	1 982	14	210	485	570	427	276
.....\$1,000.....	30 042	92	2 787	6 557	6 586	7 367	6 653
Sales of \$50,000 or more.....farms.....	130	-	14	28	24	32	32
.....\$1,000.....	17 517	-	1 222	3 638	2 769	4 819	5 068
Vegetables, sweet corn, and melons.....farms.....	668	8	75	183	177	148	77
.....\$1,000.....	116 261	387	20 025	10 431	16 795	37 803	30 821
Sales of \$50,000 or more.....farms.....	121	2	14	25	23	33	24
.....\$1,000.....	111 898	(D)	(D)	9 194	15 557	37 019	30 326
Fruits, nuts, and berries.....farms.....	17 969	52	897	3 651	5 164	5 010	3 195
.....\$1,000.....	730 130	1 670	32 717	103 387	221 631	224 759	145 986
Sales of \$50,000 or more.....farms.....	2 935	7	139	471	857	868	593
.....\$1,000.....	571 860	1 231	24 219	70 172	175 663	179 969	120 806
Nursery and greenhouse crops.....farms.....	1 152	4	97	300	306	259	186
.....\$1,000.....	233 268	17	7 260	71 048	59 116	70 645	25 181
Sales of \$50,000 or more.....farms.....	288	-	25	70	72	66	55
.....\$1,000.....	224 036	-	6 308	68 765	56 780	68 526	23 657
Other crops.....farms.....	169	8	15	48	32	35	31
.....\$1,000.....	20 602	102	1 463	9 326	2 831	3 142	3 738
Sales of \$50,000 or more.....farms.....	62	1	3	15	14	18	11
.....\$1,000.....	19 504	(D)	(D)	8 077	2 570	2 959	3 550
Poultry and poultry products.....farms.....	1 504	4	101	476	472	314	137
.....\$1,000.....	90 895	6	7 686	11 124	30 480	23 148	18 453
Sales of \$50,000 or more.....farms.....	115	-	4	29	32	26	24
.....\$1,000.....	89 083	-	7 811	10 701	29 895	22 595	18 280
Dairy products.....farms.....	353	3	43	67	104	99	37
.....\$1,000.....	178 160	465	26 969	27 980	51 580	45 650	25 515
Sales of \$50,000 or more.....farms.....	260	2	33	44	79	71	31
.....\$1,000.....	177 171	(D)	(D)	27 797	51 376	45 256	25 470
Cattle and calves.....farms.....	9 751	68	761	2 256	2 827	2 320	1 519
.....\$1,000.....	229 458	500	14 799	38 588	47 525	59 165	67 881
Sales of \$50,000 or more.....farms.....	472	2	36	79	117	125	113
.....\$1,000.....	173 592	(D)	(D)	27 431	31 549	45 716	58 312

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD—Con.								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	2 297	800	1	81	182	178	194	164
\$1,000..	32 151	25 470	(D)	(D)	8 745	9 103	3 000	2 901
Sales of \$50,000 or more ----- farms..	84	65	—	10	16	23	11	5
\$1,000..	24 313	21 546	—	1 341	8 081	8 175	1 975	1 974
Sheep, lambs, and wool ----- farms..	4 318	1 810	15	123	339	343	467	523
\$1,000..	59 209	50 347	262	3 212	9 021	12 946	17 354	7 551
Sales of \$50,000 or more ----- farms..	202	179	1	15	38	42	51	32
\$1,000..	48 192	43 670	(D)	(D)	7 848	11 844	15 637	5 723
Other livestock and livestock products (see text) ----- farms..	8 001	3 103	22	310	765	697	694	615
\$1,000..	113 106	65 656	99	6 681	14 851	19 779	15 863	8 384
Sales of \$50,000 or more ----- farms..	297	223	1	22	60	70	47	23
\$1,000..	76 603	47 395	(D)	(D)	10 157	15 118	11 944	5 410
FARM PRODUCTION EXPENSES <sup>1</sup>								
Total farm production expenses ----- farms..	83 210	41 603	315	3 480	6 944	6 981	10 739	13 144
\$1,000..	10 917 593	9 456 624	34 992	709 069	1 968 997	2 195 726	2 619 564	1 928 275
Average per farm ----- dollars..	131 205	227 306	111 087	203 756	283 554	314 529	243 930	146 704
Livestock and poultry purchased ----- farms..	15 479	7 796	44	706	1 647	1 478	1 964	1 957
\$1,000..	776 540	655 925	2 954	43 155	166 464	125 669	146 686	170 997
Farms with expenses of—								
\$1 to \$4,999 -----	9 837	3 698	6	339	786	516	953	1 098
\$5,000 to \$24,999 -----	2 942	1 875	1	159	381	447	441	446
\$25,000 to \$99,999 -----	1 728	1 375	33	115	303	302	361	261
\$100,000 or more -----	972	848	4	93	177	213	209	152
Feed for livestock and poultry ----- farms..	28 076	13 139	61	1 034	2 414	2 428	3 285	3 917
\$1,000..	1 707 608	1 533 254	4 852	126 036	356 619	341 104	426 228	278 414
Farms with expenses of—								
\$1 to \$4,999 -----	20 752	7 485	15	595	1 248	1 085	1 819	2 723
\$5,000 to \$24,999 -----	3 529	2 334	35	146	466	470	568	649
\$25,000 to \$99,999 -----	1 434	1 228	—	107	250	341	303	227
\$100,000 or more -----	2 361	2 092	11	186	450	532	595	318
Commercially mixed formula feeds ----- farms..	11 684	6 021	31	478	1 299	1 280	1 524	1 409
\$1,000..	1 075 145	979 711	3 650	91 396	240 079	202 634	291 715	150 036
Farms with expenses of—								
\$1 to \$4,999 -----	7 885	2 804	7	198	625	476	641	857
\$5,000 to \$24,999 -----	957	683	14	39	107	155	211	157
\$25,000 to \$79,999 -----	801	719	1	85	170	173	174	116
\$80,000 or more -----	2 041	1 815	9	156	397	476	498	279
Seeds, bulbs, plants, and trees ----- farms..	20 164	14 266	174	1 546	2 715	2 654	3 755	3 422
\$1,000..	215 542	192 703	818	16 132	43 939	50 678	48 212	32 923
Farms with expenses of—								
\$1 to \$999 -----	9 308	4 951	45	458	759	841	1 268	1 580
\$1,000 to \$4,999 -----	5 729	4 669	105	677	917	792	1 225	953
\$5,000 to \$24,999 -----	3 740	3 366	18	308	773	736	898	633
\$25,000 or more -----	1 387	1 280	6	103	266	285	364	256
Commercial fertilizer ----- farms..	44 683	26 128	216	2 328	4 325	4 459	7 027	7 773
\$1,000..	427 924	375 600	1 770	30 113	72 767	84 075	106 046	80 829
Farms with expenses of—								
\$1 to \$4,999 -----	32 705	16 040	122	1 215	2 246	2 424	4 283	5 750
\$5,000 to \$24,999 -----	8 350	6 777	83	829	1 363	1 283	1 868	1 351
\$25,000 to \$49,999 -----	1 873	1 673	5	166	398	363	419	322
\$50,000 or more -----	1 755	1 638	6	118	318	389	457	350
Agricultural chemicals ----- farms..	52 614	29 358	226	2 515	4 846	4 822	7 965	8 984
\$1,000..	544 779	469 483	1 960	37 075	94 498	109 252	129 014	97 683
Farms with expenses of—								
\$1 to \$4,999 -----	38 260	17 963	134	1 307	2 574	2 624	4 846	6 478
\$5,000 to \$24,999 -----	10 208	7 696	77	882	1 545	1 378	2 095	1 719
\$25,000 to \$49,999 -----	2 148	1 867	6	188	367	391	536	379
\$50,000 or more -----	1 998	1 832	9	138	360	429	488	408
Petroleum products ----- farms..	72 194	38 530	296	3 249	6 425	6 508	10 070	11 982
\$1,000..	332 166	285 959	1 445	21 361	57 138	65 450	79 504	61 061
Farms with expenses of—								
\$1 to \$4,999 -----	60 328	28 112	197	2 259	4 253	4 177	7 241	9 985
\$5,000 to \$24,999 -----	9 422	8 167	92	822	1 691	1 810	2 209	1 543
\$25,000 to \$49,999 -----	1 391	1 289	5	114	293	288	349	240
\$50,000 or more -----	1 053	962	2	54	188	233	271	214
Gasoline and gasohol ----- farms..	61 628	33 907	262	2 788	5 701	5 686	8 681	10 589
\$1,000..	125 654	104 328	591	7 882	20 271	23 059	28 662	23 863
Diesel fuel ----- farms..	41 224	25 053	235	2 301	4 532	4 582	6 842	6 561
\$1,000..	137 843	122 082	659	9 047	25 403	27 977	33 801	25 195
Natural gas ----- farms..	3 319	2 363	5	254	368	511	635	590
\$1,000..	30 939	27 084	41	2 205	4 881	7 247	7 748	4 963
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	30 122	275	2 660	5 185	5 439	8 246	8 317
\$1,000..	37 730	32 465	153	2 227	6 583	7 167	9 293	7 040

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	1 497	16	116	550	502	216	97
\$1,000..	6 681	98	353	1 391	2 317	1 433	1 090
Sales of \$50,000 or more ----- farms..	19	-	-	4	7	4	4
\$1,000..	2 767	-	-	288	1 078	678	723
Sheep, lambs, and wool ----- farms..	2 508	31	199	737	812	474	255
\$1,000..	8 862	45	328	1 773	3 062	1 734	1 920
Sales of \$50,000 or more ----- farms..	23	-	-	7	8	2	6
\$1,000..	4 522	-	-	675	(D)	(D)	1 302
Other livestock and livestock products (see text) ----- farms..	4 898	37	465	1 559	1 494	929	414
\$1,000..	47 450	240	1 722	7 292	10 669	11 951	15 576
Sales of \$50,000 or more ----- farms..	74	-	3	19	19	20	13
\$1,000..	29 208	-	234	1 901	4 933	8 101	14 039
FARM PRODUCTION EXPENSES <sup>1</sup>							
Total farm production expenses ----- farms..	41 607	186	2 878	8 308	12 136	10 500	6 599
\$1,000..	1 460 969	3 680	103 569	251 505	415 087	401 561	285 568
Average per farm ----- dollars..	35 114	19 785	35 986	27 020	34 203	38 244	43 274
Livestock and poultry purchased ----- farms..	7 683	65	706	2 349	2 315	1 350	898
\$1,000..	120 615	629	10 217	19 366	27 959	27 482	34 962
Farms with expenses of—							
\$1 to \$4,999 -----	6 139	50	587	1 941	1 853	1 064	644
\$5,000 to \$24,999 -----	1 067	7	79	302	334	187	158
\$25,000 to \$99,999 -----	353	8	27	87	94	67	70
\$100,000 or more -----	124	-	13	19	34	32	26
Feed for livestock and poultry ----- farms..	14 937	87	1 285	3 988	4 535	3 268	1 774
\$1,000..	174 354	1 123	16 427	26 044	46 550	47 671	36 540
Farms with expenses of—							
\$1 to \$4,999 -----	13 267	73	1 217	3 652	4 037	2 783	1 505
\$5,000 to \$24,999 -----	1 195	6	34	258	365	351	181
\$25,000 to \$99,999 -----	206	-	8	38	56	63	41
\$100,000 or more -----	269	8	28	40	77	71	47
Commercially mixed formula feeds ----- farms..	5 663	28	520	1 647	1 730	1 128	610
\$1,000..	95 434	913	9 712	12 979	27 879	22 380	21 571
Farms with expenses of—							
\$1 to \$4,999 -----	5 081	20	477	1 542	1 563	976	503
\$5,000 to \$24,999 -----	274	-	14	53	75	78	54
\$25,000 to \$79,999 -----	82	-	5	16	27	18	16
\$80,000 or more -----	226	8	24	36	65	56	37
Seeds, bulbs, plants, and trees ----- farms..	5 898	42	610	1 302	1 640	1 305	999
\$1,000..	22 839	52	2 057	5 600	4 826	6 415	3 890
Farms with expenses of—							
\$1 to \$999 -----	4 357	22	462	955	1 208	1 000	710
\$1,000 to \$4,999 -----	1 060	20	116	239	301	204	190
\$5,000 to \$24,999 -----	374	-	25	79	111	75	84
\$25,000 or more -----	107	-	7	29	20	26	25
Commercial fertilizer ----- farms..	18 555	69	1 122	3 944	5 574	4 885	2 961
\$1,000..	52 324	148	3 056	8 585	14 544	14 739	11 253
Farms with expenses of—							
\$1 to \$4,999 -----	16 665	60	1 011	3 607	5 010	4 367	2 610
\$5,000 to \$24,999 -----	1 573	9	94	296	480	422	272
\$25,000 to \$49,999 -----	200	-	12	25	52	60	51
\$50,000 or more -----	117	-	5	16	32	36	28
Agricultural chemicals ----- farms..	23 256	99	1 396	4 906	7 066	6 106	3 683
\$1,000..	75 296	137	4 248	11 361	23 176	22 421	13 953
Farms with expenses of—							
\$1 to \$4,999 -----	20 297	98	1 209	4 374	6 187	5 255	3 174
\$5,000 to \$24,999 -----	2 512	-	174	473	747	685	433
\$25,000 to \$49,999 -----	281	1	7	40	84	108	41
\$50,000 or more -----	166	-	6	19	48	58	35
Petroleum products ----- farms..	33 664	152	2 406	7 523	9 896	8 401	5 286
\$1,000..	46 207	173	3 184	8 792	12 860	11 566	9 632
Farms with expenses of—							
\$1 to \$4,999 -----	32 216	143	2 319	7 290	9 485	7 991	4 988
\$5,000 to \$24,999 -----	1 255	9	75	207	365	361	238
\$25,000 to \$49,999 -----	102	-	7	10	25	31	29
\$50,000 or more -----	91	-	5	16	21	18	31
Gasoline and gasohol ----- farms..	27 721	130	1 980	6 200	8 190	6 763	4 458
\$1,000..	21 325	84	1 418	4 201	5 850	5 609	4 163
Diesel fuel ----- farms..	16 171	79	1 204	3 546	4 875	4 173	2 294
\$1,000..	15 761	58	1 173	3 177	4 513	3 463	3 378
Natural gas ----- farms..	956	8	72	172	254	257	193
\$1,000..	3 856	16	267	544	971	1 069	990
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	18 027	83	1 322	3 784	5 274	4 739	2 825
\$1,000..	5 265	15	325	871	1 526	1 426	1 102

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARM PRODUCTION EXPENSES <sup>1</sup>								
— Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	61 134	33 433	220	2 670	5 765	5 829	8 969	9 980
\$1,000..	330 538	282 846	1 204	20 772	54 823	67 777	75 998	62 273
Farms with expenses of—								
\$1 to \$999 .....	34 659	14 417	85	996	2 175	1 918	3 770	5 473
\$1,000 to \$4,999 .....	16 145	10 244	67	875	1 826	1 896	2 779	2 801
\$5,000 to \$24,999 .....	7 734	6 436	61	633	1 289	1 437	1 814	1 202
\$25,000 or more .....	2 596	2 336	7	166	475	578	606	504
Hired farm labor ----- farms..	39 640	25 340	188	2 214	4 483	4 680	6 723	7 072
\$1,000..	2 385 242	2 130 767	5 522	148 114	417 461	546 284	585 391	427 884
Farms with expenses of—								
\$1 to \$4,999 .....	18 429	8 396	76	659	1 099	1 196	2 074	3 292
\$5,000 to \$24,999 .....	9 964	7 091	74	678	1 328	1 299	1 917	1 795
\$25,000 to \$89,999 .....	7 127	6 129	27	585	1 262	1 293	1 733	1 219
\$100,000 or more .....	4 120	3 724	11	282	774	892	998	766
Contract labor ----- farms..	27 980	14 993	112	1 160	2 700	2 543	3 968	4 510
\$1,000..	613 340	489 570	1 363	35 374	93 135	100 608	147 243	111 847
Farms with expenses of—								
\$1 to \$999 .....	6 408	2 342	7	114	347	342	586	946
\$1,000 to \$4,999 .....	9 546	4 502	60	335	725	687	1 160	1 535
\$5,000 to \$24,999 .....	8 040	4 964	33	436	986	895	1 289	1 325
\$25,000 or more .....	3 986	3 185	12	275	642	619	933	704
Repair and maintenance ----- farms..	65 511	35 969	287	2 962	6 010	6 271	9 427	11 012
\$1,000..	503 218	432 974	1 700	32 827	86 061	102 038	122 006	88 341
Farms with expenses of—								
\$1 to \$4,999 .....	50 634	23 504	214	1 855	3 458	3 551	6 025	8 401
\$5,000 to \$24,999 .....	11 020	8 967	61	855	1 826	1 884	2 431	1 910
\$25,000 to \$49,999 .....	2 094	1 875	7	137	387	443	539	362
\$50,000 or more .....	1 763	1 623	5	115	339	393	432	339
Customwork, machine hire, and rental of machinery and equipment ----- farms..	29 038	17 426	176	1 751	3 008	3 186	4 642	4 663
\$1,000..	335 292	290 069	1 147	24 900	61 572	68 518	77 166	56 767
Farms with expenses of—								
\$1 to \$999 .....	11 574	5 083	16	465	705	817	1 288	1 792
\$1,000 to \$4,999 .....	8 858	5 384	111	480	844	955	1 464	1 530
\$5,000 to \$24,999 .....	5 866	4 507	41	545	916	868	1 269	868
\$25,000 or more .....	2 740	2 452	8	261	543	546	621	473
Interest expense ----- farms..	36 424	20 987	145	1 897	4 322	4 425	5 708	4 490
\$1,000..	697 449	559 312	1 691	41 399	106 325	142 548	166 549	100 801
Farms with expenses of—								
\$1 to \$4,999 .....	18 267	8 756	63	737	1 597	1 514	2 466	2 379
\$5,000 to \$24,999 .....	12 489	7 518	64	796	1 679	1 724	1 976	1 279
\$25,000 to \$99,999 .....	4 437	3 628	15	295	833	910	957	618
\$100,000 or more .....	1 231	1 085	3	69	213	277	309	214
Secured by real estate ----- farms..	27 600	14 807	70	962	2 904	3 293	4 238	3 340
\$1,000..	477 391	364 475	752	23 964	66 817	93 891	109 439	69 611
Farms with expenses of—								
\$1 to \$999 .....	4 037	1 741	2	62	226	310	539	602
\$1,000 to \$4,999 .....	9 465	4 184	24	208	804	777	1 218	1 153
\$5,000 to \$24,999 .....	10 127	5 686	38	486	1 211	1 345	1 640	966
\$25,000 or more .....	3 971	3 196	6	206	663	861	841	619
Not secured by real estate ----- farms..	15 306	10 447	90	1 235	2 353	2 192	2 666	1 911
\$1,000..	220 058	194 838	939	17 435	39 508	48 657	57 109	31 190
Farms with expenses of—								
\$1 to \$999 .....	4 368	2 217	9	253	376	454	615	510
\$1,000 to \$4,999 .....	5 159	3 273	47	396	741	646	845	598
\$5,000 to \$24,999 .....	3 884	3 246	21	418	842	685	745	535
\$25,000 or more .....	1 895	1 711	13	168	394	407	461	268
Cash rent ----- farms..	15 793	11 494	145	1 687	2 637	2 260	2 759	2 006
\$1,000..	381 871	350 077	3 345	36 331	74 908	75 924	95 396	64 174
Farms with expenses of—								
\$1 to \$4,999 .....	8 346	4 869	63	638	1 057	927	1 233	951
\$5,000 to \$9,999 .....	1 883	1 568	9	293	363	272	365	266
\$10,000 to \$24,999 .....	2 524	2 229	47	386	528	433	512	323
\$25,000 or more .....	3 040	2 828	26	370	689	628	649	466
Property taxes ----- farms..	75 212	36 784	207	2 334	5 701	6 162	10 007	12 373
\$1,000..	245 512	176 852	991	10 161	31 715	38 999	50 521	44 464
Farms with expenses of—								
\$1 to \$4,999 .....	65 040	28 975	192	1 867	4 303	4 417	7 687	10 509
\$5,000 to \$9,999 .....	5 763	4 139	8	256	747	886	1 214	1 028
\$10,000 to \$24,999 .....	3 285	2 680	5	150	495	615	825	590
\$25,000 or more .....	1 124	990	2	61	156	244	281	246
All other farm production expenses ----- farms..	77 534	40 209	301	3 355	6 810	6 819	10 432	12 492
\$1,000..	1 420 571	1 231 234	4 230	85 319	251 571	276 802	363 605	249 706
Farms with expenses of—								
\$1 to \$4,999 .....	56 660	23 502	187	1 730	3 472	3 371	5 871	8 871
\$5,000 to \$24,999 .....	13 130	9 963	84	989	1 982	1 890	2 720	2 298
\$25,000 to \$49,999 .....	3 091	2 603	8	316	497	562	678	542
\$50,000 or more .....	4 653	4 141	22	320	859	996	1 163	781

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms.....	27 701	107	1 725	6 383	8 187	7 106	4 193
..... \$1,000.....	47 692	95	2 588	8 640	13 694	13 263	9 412
Farms with expenses of—							
\$1 to \$999.....	20 242	78	1 308	4 933	5 941	5 090	2 892
\$1,000 to \$4,999.....	5 901	28	336	1 220	1 750	1 567	1 000
\$5,000 to \$24,999.....	1 298	1	67	194	424	366	246
\$25,000 or more.....	260	—	14	36	72	83	55
Hired farm labor..... farms.....	14 300	52	819	3 150	4 204	3 656	2 419
..... \$1,000.....	254 475	209	17 999	38 025	75 737	76 990	45 516
Farms with expenses of—							
\$1 to \$4,999.....	10 033	43	575	2 439	2 973	2 414	1 589
\$5,000 to \$24,999.....	2 873	8	175	495	867	783	545
\$25,000 to \$99,999.....	998	1	55	154	235	341	212
\$100,000 or more.....	396	—	14	62	129	118	73
Contract labor..... farms.....	12 987	35	734	2 707	3 897	3 602	2 012
..... \$1,000.....	123 770	39	4 917	19 498	33 205	39 249	26 863
Farms with expenses of—							
\$1 to \$999.....	4 066	22	253	913	1 192	1 044	642
\$1,000 to \$4,999.....	5 044	13	268	1 054	1 592	1 398	719
\$5,000 to \$24,999.....	3 076	—	176	625	842	936	497
\$25,000 or more.....	801	—	37	115	271	224	154
Repair and maintenance..... farms.....	29 542	105	2 058	6 758	9 088	7 366	4 167
..... \$1,000.....	70 244	173	4 904	14 015	21 244	17 333	12 575
Farms with expenses of—							
\$1 to \$4,999.....	27 130	97	1 860	6 295	8 391	6 740	3 747
\$5,000 to \$24,999.....	2 053	8	176	408	595	515	351
\$25,000 to \$49,999.....	219	—	12	33	68	68	38
\$50,000 or more.....	140	—	10	22	34	43	31
Customwork, machine hire, and rental of machinery and equipment..... farms.....	11 612	46	849	2 926	3 361	2 726	1 704
..... \$1,000.....	45 223	159	4 075	9 555	12 653	10 739	8 041
Farms with expenses of—							
\$1 to \$999.....	6 491	29	495	1 643	1 899	1 487	938
\$1,000 to \$4,999.....	3 474	16	214	872	997	878	497
\$5,000 to \$24,999.....	1 359	—	124	348	387	313	187
\$25,000 or more.....	288	1	16	63	78	48	82
Interest expense..... farms.....	15 437	69	948	3 877	5 189	3 586	1 768
..... \$1,000.....	138 137	239	7 093	31 699	47 351	32 833	18 922
Farms with expenses of—							
\$1 to \$4,999.....	9 511	60	586	2 286	3 231	2 169	1 179
\$5,000 to \$24,999.....	4 971	8	316	1 367	1 661	1 164	455
\$25,000 to \$99,999.....	809	—	38	201	247	216	107
\$100,000 or more.....	146	1	8	23	50	37	27
Secured by real estate..... farms.....	12 793	61	619	3 197	4 371	3 094	1 451
..... \$1,000.....	112 917	181	5 058	26 415	39 167	27 048	15 047
Farms with expenses of—							
\$1 to \$999.....	2 296	33	60	386	879	547	391
\$1,000 to \$4,999.....	5 281	27	267	1 396	1 755	1 299	537
\$5,000 to \$24,999.....	4 441	—	267	1 226	1 491	1 048	409
\$25,000 or more.....	775	1	25	189	246	200	114
Not secured by real estate..... farms.....	4 859	24	427	1 366	1 580	962	500
..... \$1,000.....	25 220	58	2 035	5 284	8 184	5 785	3 875
Farms with expenses of—							
\$1 to \$999.....	2 151	8	202	583	651	442	265
\$1,000 to \$4,999.....	1 886	8	158	613	640	318	149
\$5,000 to \$24,999.....	638	8	52	136	236	149	57
\$25,000 or more.....	184	—	15	34	53	53	29
Cash rent..... farms.....	4 299	64	702	1 178	1 204	741	410
..... \$1,000.....	31 794	198	4 523	7 244	7 466	7 627	4 736
Farms with expenses of—							
\$1 to \$4,999.....	3 477	50	596	909	1 011	584	327
\$5,000 to \$9,999.....	315	7	36	135	49	63	25
\$10,000 to \$24,999.....	295	7	48	77	99	42	22
\$25,000 or more.....	212	—	22	57	45	52	36
Property taxes..... farms.....	38 428	116	2 026	8 559	11 462	10 100	6 165
..... \$1,000.....	68 661	75	2 783	12 971	21 622	18 628	12 582
Farms with expenses of—							
\$1 to \$4,999.....	36 065	116	1 958	8 229	10 684	9 355	5 723
\$5,000 to \$9,999.....	1 624	—	40	230	552	535	267
\$10,000 to \$24,999.....	605	—	25	87	187	176	130
\$25,000 or more.....	134	—	3	13	39	34	45
All other farm production expenses..... farms.....	37 325	166	2 567	8 305	10 857	9 425	6 005
..... \$1,000.....	189 338	231	15 499	30 111	52 201	54 605	36 691
Farms with expenses of—							
\$1 to \$4,999.....	33 158	158	2 293	7 539	9 738	8 217	5 213
\$5,000 to \$24,999.....	3 167	8	206	600	814	920	619
\$25,000 to \$49,999.....	488	—	28	93	145	146	76
\$50,000 or more.....	512	—	40	73	160	142	97

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms..... number.....	83 210	41 603	315	3 480	6 944	6 981	10 739	13 144
..... \$1,000.....	2 927 279	2 622 762	14 492	217 906	523 520	647 827	700 619	518 399
Average per farm..... dollars.....	35 179	63 043	46 006	62 617	75 392	92 799	65 241	39 440
Farms with net gains <sup>2</sup> ..... number.....	42 252	26 440	224	2 453	4 548	4 656	6 684	7 875
Average net gain..... dollars.....	77 311	106 139	67 320	94 607	123 504	146 988	112 084	71 608
Gain of—								
Less than \$1,000.....	5 048	1 888	10	98	240	232	387	921
\$1,000 to \$9,999.....	14 154	6 839	43	620	927	913	1 497	2 839
\$10,000 to \$49,999.....	12 492	8 652	114	834	1 525	1 464	2 372	2 343
\$50,000 or more.....	10 558	9 081	57	901	1 856	2 047	2 428	1 772
Farms with net losses..... number.....	40 958	15 163	91	1 027	2 396	2 325	4 055	5 269
Average net loss..... dollars.....	8 284	12 105	6 459	13 792	15 933	15 721	11 974	8 639
Loss of—								
Less than \$1,000.....	6 421	2 037	1	140	250	226	443	977
\$1,000 to \$9,999.....	26 980	9 264	73	557	1 377	1 333	2 476	3 448
\$10,000 to \$49,999.....	6 812	3 299	16	267	626	634	994	762
\$50,000 or more.....	745	563	1	63	143	132	142	82
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments..... farms.....	7 083	5 761	61	657	1 109	1 165	1 519	1 250
..... \$1,000.....	238 216	219 282	1 590	20 551	46 527	53 459	60 429	36 726
Other farm-related income <sup>1</sup> ..... farms.....	12 461	7 167	65	656	1 276	1 240	1 789	2 141
..... \$1,000.....	158 332	125 261	1 024	9 065	22 775	23 529	29 777	39 091
Customwork and other agricultural services..... farms.....	5 049	3 380	43	425	747	588	797	780
..... \$1,000.....	54 417	45 237	124	5 756	9 900	10 628	9 176	9 652
Gross cash rent or share payments..... farms.....	4 506	2 314	9	157	318	330	593	907
..... \$1,000.....	70 802	54 234	826	2 317	9 768	7 323	14 640	19 360
Forest products and Christmas trees..... farms.....	768	324	1	22	58	57	112	74
..... \$1,000.....	5 333	3 555	(D)	(D)	323	1 722	887	484
Other farm-related income sources..... farms.....	3 431	2 102	12	119	355	392	573	651
..... \$1,000.....	27 780	22 236	(D)	(D)	2 784	3 857	5 074	9 595
COMMODITY CREDIT CORPORATION LOANS								
Total..... farms.....	1 333	1 083	18	168	264	212	236	185
..... \$1,000.....	69 089	60 682	871	9 140	15 023	12 004	12 300	11 344
Corn..... farms.....	63	56	1	3	12	8	20	12
..... \$1,000.....	1 193	(D)	(D)	18	339	69	467	211
Wheat..... farms.....	218	196	—	30	44	36	41	45
..... \$1,000.....	4 543	4 348	—	306	1 025	1 136	727	1 155
Soybeans..... farms.....	—	—	—	—	—	—	—	—
..... \$1,000.....	—	—	—	—	—	—	—	—
Sorghum, barley, and oats..... farms.....	40	38	—	6	11	7	8	6
..... \$1,000.....	1 148	(D)	—	(D)	306	399	123	117
Cotton..... farms.....	313	282	2	34	53	67	64	62
..... \$1,000.....	12 563	12 270	(D)	(D)	2 887	2 871	2 419	2 520
Peanuts, rye, rice, tobacco, and honey..... farms.....	833	640	15	113	170	113	139	90
..... \$1,000.....	49 642	41 792	813	7 080	10 465	7 529	8 563	7 341
LAND IN FARMS ACCORDING TO USE								
Total cropland..... farms.....	68 266	36 173	254	2 938	5 870	6 271	9 438	11 402
..... acres.....	10 894 503	9 183 795	48 450	710 382	1 743 160	2 104 016	2 483 565	2 094 222
Harvested cropland..... farms.....	59 259	32 627	233	2 671	5 320	5 630	8 549	10 224
..... acres.....	7 676 287	6 700 759	37 053	534 273	1 294 973	1 546 162	1 846 784	1 441 514
Farms by acres harvested:								
1 to 49 acres.....	40 235	17 247	110	1 101	2 313	2 460	4 472	6 791
50 to 99 acres.....	6 141	4 302	23	411	742	771	1 186	1 169
100 to 199 acres.....	5 036	4 005	49	451	762	784	1 100	859
200 to 499 acres.....	4 507	3 941	39	454	832	867	1 003	746
500 to 999 acres.....	1 911	1 788	8	164	409	419	421	367
1,000 to 1,999 acres.....	998	935	3	69	188	232	257	186
2,000 acres or more.....	431	409	1	21	74	97	110	106
Cropland:								
Pasture or grazing only..... farms.....	13 847	6 695	37	476	1 022	1 242	1 711	2 207
..... acres.....	1 337 713	907 101	4 679	60 301	145 209	179 837	216 950	300 125
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms.....	1 198	792	6	55	177	173	195	186
..... acres.....	140 902	115 408	283	5 159	23 708	35 780	23 755	26 723
On which all crops failed..... farms.....	1 137	665	5	69	115	151	157	168
..... acres.....	96 641	76 353	270	6 176	14 089	23 167	12 741	19 910
In cultivated summer fallow..... farms.....	1 731	1 372	8	123	238	276	368	359
..... acres.....	373 612	342 315	876	25 270	49 602	93 940	86 285	86 342
Idle..... farms.....	11 671	7 584	60	737	1 418	1 450	2 036	1 883
..... acres.....	1 269 348	1 041 859	5 289	79 203	215 579	225 130	297 050	219 608
Total woodland..... farms.....	4 896	2 480	10	119	359	410	657	925
..... acres.....	1 351 482	805 158	1 482	41 837	155 950	136 747	166 963	302 179
Woodland pastured..... farms.....	2 349	1 212	5	66	156	182	318	485
..... acres.....	808 284	528 198	758	31 672	102 798	72 929	102 127	217 914
Woodland not pastured..... farms.....	3 093	1 555	7	66	239	276	416	551
..... acres.....	543 198	276 960	724	10 165	53 152	63 818	64 836	84 265

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Age of operator (years)						
	Total	Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>							
All farms.....number..	41 607	186	2 878	9 308	12 136	10 500	6 599
.....\$1,000..	304 517	2 580	19 306	50 136	60 492	97 786	74 216
Average per farm.....dollars..	7 319	13 872	6 708	5 386	4 984	9 313	11 247
Farms with net gains <sup>2</sup> .....number..	15 812	90	1 245	3 055	4 130	4 159	3 133
Average net gain.....dollars..	29 108	32 342	22 494	28 358	27 956	32 510	29 374
Gain of—							
Less than \$1,000.....	3 160	20	242	646	735	866	651
\$1,000 to \$9,999.....	7 315	33	583	1 355	2 032	1 846	1 466
\$10,000 to \$49,999.....	3 840	21	302	811	914	1 064	728
\$50,000 or more.....	1 497	16	118	243	449	383	288
Farms with net losses.....number..	25 795	96	1 633	6 253	8 006	6 341	3 466
Average net loss.....dollars..	6 037	3 443	5 327	5 837	6 866	5 902	5 139
Loss of—							
Less than \$1,000.....	4 384	12	243	805	1 260	1 249	815
\$1,000 to \$9,999.....	17 716	77	1 172	4 469	5 517	4 265	2 216
\$10,000 to \$49,999.....	3 513	7	215	953	1 165	755	418
\$50,000 or more.....	182	—	3	26	64	72	17
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>							
Government payments.....farms..	1 322	23	120	295	343	292	249
.....\$1,000..	18 934	424	2 055	4 184	5 579	3 751	2 940
Other farm-related income <sup>1</sup> .....farms..	5 294	62	406	1 153	1 470	1 258	945
.....\$1,000..	33 070	103	2 374	5 100	7 534	8 617	9 343
Customwork and other agricultural services.....farms..	1 669	19	167	373	501	408	201
.....\$1,000..	9 179	11	1 589	1 925	2 097	1 986	1 571
Gross cash rent or share payments.....farms..	2 192	37	111	431	606	514	493
.....\$1,000..	16 568	86	333	1 628	3 385	4 594	6 563
Forest products and Christmas trees.....farms..	444	—	61	95	61	131	96
.....\$1,000..	1 779	—	84	249	159	950	337
Other farm-related income sources.....farms..	1 329	6	110	298	417	292	206
.....\$1,000..	5 544	6	367	1 298	1 913	1 088	872
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total.....farms..	250	5	43	68	57	44	33
.....\$1,000..	8 407	43	1 617	2 982	1 225	1 485	1 055
Corn.....farms..	7	—	2	—	3	2	—
.....\$1,000..	—	—	(D)	—	43	(D)	—
Wheat.....farms..	22	—	4	1	6	7	4
.....\$1,000..	195	—	(D)	(D)	(D)	13	51
Soybeans.....farms..	—	—	—	—	—	—	—
.....\$1,000..	—	—	—	—	—	—	—
Sorghum, barley, and oats.....farms..	2	—	—	—	1	1	—
.....\$1,000..	(D)	—	—	—	(D)	(D)	—
Cotton.....farms..	31	1	5	8	9	4	4
.....\$1,000..	293	(D)	(D)	98	63	45	36
Peanuts, rye, rice, tobacco, and honey.....farms..	193	4	35	59	39	31	25
.....\$1,000..	7 850	(D)	1 450	(D)	1 096	1 418	968
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms..	32 093	142	1 963	7 045	9 277	8 352	5 314
.....acres..	1 710 708	8 715	102 574	323 010	506 128	410 326	359 955
Harvested cropland.....farms..	26 632	109	1 575	5 701	7 604	7 079	4 564
.....acres..	975 528	4 494	60 743	170 970	285 529	242 053	211 739
Farms by acres harvested:							
1 to 49 acres.....	22 988	79	1 325	5 021	6 536	6 151	3 876
50 to 99 acres.....	1 839	15	117	333	581	470	323
100 to 199 acres.....	1 031	11	74	223	285	264	174
200 to 499 acres.....	566	4	49	91	153	139	130
500 to 999 acres.....	123	—	7	22	30	35	29
1,000 to 1,999 acres.....	63	—	2	9	13	16	23
2,000 acres or more.....	22	—	1	2	6	4	9
Cropland:							
Pasture or grazing only.....farms..	7 152	41	481	1 713	2 214	1 727	976
.....acres..	430 612	1 658	24 020	104 125	124 359	95 744	80 706
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms..	406	2	24	82	137	95	66
.....acres..	25 494	(D)	(D)	2 511	11 115	4 925	6 228
On which all crops failed.....farms..	472	7	36	111	129	111	78
.....acres..	20 288	(D)	(D)	3 648	4 462	3 036	6 471
In cultivated summer fallow.....farms..	359	4	34	71	93	89	68
.....acres..	31 297	235	1 823	4 889	13 353	5 288	5 709
Idle.....farms..	4 087	23	276	928	1 175	1 036	649
.....acres..	227 489	2 068	12 862	36 867	67 310	59 280	49 102
Total woodland.....farms..	2 416	10	118	549	731	593	415
.....acres..	546 324	2 168	40 747	86 351	169 130	111 488	136 440
Woodland pastured.....farms..	1 137	4	63	257	342	283	188
.....acres..	280 086	1 957	21 823	49 594	81 382	65 303	60 027
Woodland not pastured.....farms..	1 538	8	73	336	470	376	277
.....acres..	266 238	211	18 924	36 757	87 748	46 185	76 413

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	14 211	7 259	43	525	1 254	1 357	1 800	2 280
acres..	17 111 110	14 000 153	30 809	1 093 452	2 578 103	3 176 264	3 144 721	3 975 704
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	43 920	21 777	104	1 431	3 498	3 846	5 900	6 997
acres..	1 241 083	829 162	2 929	44 552	205 334	139 766	195 880	240 701
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	5 062	4 453	48	552	886	928	1 177	862
acres..	610 542	567 020	3 976	54 822	121 170	126 683	154 557	105 812
Conservation reserve program ----- farms..	346	265	-	22	44	66	59	74
acres..	163 686	141 530	-	8 053	18 539	50 690	39 622	24 626
Value of land and buildings <sup>1</sup> ----- farms..	83 210	41 603	315	3 480	6 844	6 981	10 739	13 144
\$1,000..	48 567 024	35 819 108	192 155	2 570 189	8 808 665	7 687 320	9 712 397	8 868 382
Average per farm ----- dollars..	583 668	860 974	610 016	738 560	980 511	1 098 313	904 404	674 710
Average per acre ----- dollars..	1 575	1 443	1 595	1 378	1 412	1 413	1 639	1 331
Farms by value group:								
\$1 to \$39,999 -----	9 895	3 526	24	401	513	516	836	1 236
\$40,000 to \$69,999 -----	6 287	2 260	19	180	306	295	533	927
\$70,000 to \$99,999 -----	5 765	2 295	1	214	395	276	530	879
\$100,000 to \$149,999 -----	10 131	4 030	36	279	540	552	1 001	1 622
\$150,000 to \$199,999 -----	8 815	3 771	14	236	534	572	872	1 443
\$200,000 to \$499,999 -----	23 013	11 543	97	951	1 851	1 939	3 099	3 606
\$500,000 to \$999,999 -----	9 359	6 224	78	624	1 091	1 037	1 705	1 689
\$1,000,000 to \$1,999,999 -----	5 353	4 037	28	323	1 004	830	1 020	831
\$2,000,000 to \$4,999,999 -----	3 332	2 817	16	208	510	693	746	644
\$5,000,000 or more -----	1 260	1 100	1	64	200	271	297	267
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment ----- farms..	82 924	41 527	315	3 471	6 925	6 972	10 725	13 119
\$1,000..	4 081 738	3 256 482	15 975	246 629	633 776	751 115	879 111	729 877
Farms by value group:								
\$1 to \$4,999 -----	11 517	3 689	19	169	490	401	655	1 955
\$5,000 to \$9,999 -----	21 011	6 790	43	517	815	828	1 725	2 862
\$10,000 to \$19,999 -----	15 633	7 084	54	576	1 089	1 058	1 880	2 427
\$20,000 to \$49,999 -----	17 361	9 988	102	889	1 741	1 753	2 706	2 797
\$50,000 to \$99,999 -----	8 067	6 010	48	554	1 206	1 141	1 609	1 452
\$100,000 to \$199,999 -----	5 466	4 483	41	508	837	1 015	1 171	811
\$200,000 to \$499,999 -----	2 911	2 583	6	208	580	567	717	505
\$500,000 or more -----	958	900	2	50	167	209	262	210
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups ----- farms..	72 222	38 074	277	3 286	6 370	6 518	9 915	11 708
number..	157 488	104 148	716	8 285	18 134	20 700	28 505	27 808
Wheel tractors ----- farms..	64 053	34 577	289	2 727	5 740	5 889	9 379	10 553
number..	153 271	105 272	663	8 386	17 662	20 430	29 598	28 533
Less than 40 horsepower (PTO) ----- farms..	42 196	21 548	148	1 456	3 262	3 427	5 852	7 403
number..	69 380	41 803	261	3 202	6 193	7 406	11 343	13 398
40 horsepower (PTO) or more ----- farms..	36 599	23 124	198	2 180	4 229	4 316	6 274	5 927
number..	83 891	63 469	402	5 184	11 469	13 024	18 255	15 135
Grain and bean combines ----- farms..	3 559	2 871	48	380	596	451	702	694
number..	6 087	5 228	81	660	1 146	857	1 343	1 161
Cottonpickers and strippers ----- farms..	1 988	1 732	14	155	355	362	492	354
number..	4 437	4 046	21	302	721	984	1 203	815
Mower conditioners ----- farms..	8 571	5 051	81	415	930	883	1 350	1 412
number..	10 570	6 489	84	544	1 201	1 238	1 695	1 727
Pickup balers ----- farms..	5 264	3 772	28	320	669	707	1 037	1 011
number..	6 697	4 944	34	443	901	969	1 318	1 279
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer ----- farms..	44 666	26 125	216	2 327	4 325	4 459	7 026	7 772
acres on which used -----	6 373 998	5 633 941	32 718	444 337	1 124 504	1 256 544	1 581 564	1 194 274
Lime ----- farms..	1 668	1 120	8	96	211	268	255	282
acres on which used -----	73 436	61 715	292	6 183	10 330	16 275	16 609	12 026
tons..	145 394	122 647	1 077	12 289	21 914	35 264	33 248	18 855
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	32 959	20 893	178	1 960	3 610	3 641	5 720	5 784
acres on which used -----	4 976 387	4 419 813	25 777	353 156	860 832	1 011 228	1 263 712	905 208
Nematodes in crops ----- farms..	3 603	2 405	23	277	398	446	679	582
acres on which used -----	341 600	294 319	3 095	25 999	46 852	73 884	77 341	67 148
Diseases in crops and orchards ----- farms..	17 446	9 927	60	814	1 740	1 776	2 737	2 800
acres on which used -----	1 501 549	1 247 180	5 306	109 261	265 859	293 051	329 949	243 754
Weeds, grass, or brush in crops and pasture ----- farms..	35 003	19 870	168	1 823	3 573	3 431	5 482	5 393
acres on which used -----	4 607 770	4 031 745	25 017	349 982	797 409	933 939	1 101 033	824 365
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..								
acres on which used -----	6 173	4 284	40	466	867	799	1 209	903
1 283 292	1 184 057	8 875	80 093	226 399	273 130	391 435	204 125	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	85 and over
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Pastureland and rangeland other than cropland and woodland pastured .....	farms.. 6 952	46	539	1 738	2 079	1 546	1 004
acres.. 3 110 957		5 685	227 988	532 961	837 929	591 565	914 829
Land in house lots, ponds, roads, wastaland, etc. ....	farms.. 22 143	121	1 397	5 269	6 828	5 434	3 296
acres.. 411 921		1 115	14 837	81 671	94 924	150 915	88 459
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs .....	farms.. 609	14	77	140	148	116	114
acres.. 43 522		587	5 284	8 378	12 750	8 112	8 431
Conservation resarva program .....	farms.. 91	3	9	13	17	20	19
acres.. 22 158		1 044	1 943	1 087	3 797	10 758	3 529
Value of land and buildings <sup>1</sup> .....	farms.. 41 607	186	2 878	9 308	12 136	10 500	6 599
\$1,000.. 12 747 916		28 048	704 554	2 529 474	3 800 904	3 409 278	2 277 880
Avaraga per farm .....	dollars 306 389	140 043	244 807	271 753	313 182	324 893	345 152
Average per acre .....	dollars 2 119	2 828	1 822	2 422	2 263	2 435	1 523
Farms by value group:							
\$1 to \$39,999 .....	6 389	82	824	1 418	1 767	1 390	1 088
\$40,000 to \$69,999 .....	4 027	18	328	872	1 013	1 013	785
\$70,000 to \$99,999 .....	3 470	6	290	869	960	890	455
\$100,000 to \$149,999 .....	6 101	34	458	1 489	1 783	1 450	887
\$150,000 to \$199,999 .....	5 044	6	287	1 188	1 618	1 276	661
\$200,000 to \$499,999 .....	11 470	26	553	2 605	3 462	3 042	1 782
\$500,000 to \$999,999 .....	3 135	13	237	548	986	841	510
\$1,000,000 to \$1,999,999 .....	1 316	1	89	247	349	384	266
\$2,000,000 to \$4,999,999 .....	515	-	29	42	153	165	126
\$5,000,000 or more .....	160	-	5	22	45	49	39
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment .....	farms.. 41 397	188	2 837	9 299	12 102	10 444	6 529
\$1,000.. 825 256		2 798	53 772	158 870	247 976	218 366	145 474
Farms by value group:							
\$1 to \$4,999 .....	7 828	28	584	1 803	2 175	2 021	1 207
\$5,000 to \$9,999 .....	14 221	83	877	3 387	3 954	3 608	2 332
\$10,000 to \$19,999 .....	8 549	19	640	1 999	2 604	2 025	1 262
\$20,000 to \$49,999 .....	7 373	48	494	1 517	2 381	1 842	1 091
\$50,000 to \$99,999 .....	2 057	8	158	384	608	551	340
\$100,000 to \$199,999 .....	983	-	50	153	268	295	217
\$200,000 to \$499,999 .....	328	-	18	63	99	84	66
\$500,000 or mora .....	58	-	10	3	13	18	14
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Motortrucks, including pickups .....	farms.. 34 148	155	2 331	7 603	10 017	8 619	5 423
number.. 53 340		219	3 833	11 009	15 580	13 678	9 223
Wheal tractors .....	farms.. 29 476	151	1 807	6 362	8 829	7 644	4 683
number.. 47 999		229	3 002	9 510	14 311	12 852	8 095
Less than 40 horsepower (PTO) .....	farms.. 20 648	124	1 138	4 501	6 136	5 405	3 346
number.. 27 577		138	1 589	5 620	8 044	7 502	4 684
40 horsapower (PTO) or more .....	farms.. 13 475	59	937	2 788	4 070	3 524	2 097
number.. 20 422		91	1 413	3 890	6 267	5 350	3 411
Grain and bean combines .....	farms.. 688	-	60	110	218	152	148
number.. 859		-	63	131	284	197	184
Cottonpickars and strippers .....	farms.. 256	-	46	71	78	37	24
number.. 391		-	51	89	142	67	42
Mower conditioners .....	farms.. 3 520	5	277	797	990	880	571
number.. 4 081		5	299	978	1 081	1 004	714
Pickup balars .....	farms.. 1 482	12	128	345	360	407	239
number.. 1 753		12	156	398	424	471	292
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizar .....	farms.. 18 541	69	1 122	3 944	5 560	4 885	2 961
acres on which used .....	740 057	3 587	44 575	121 889	227 328	191 581	151 117
Lime .....	farms.. 548	7	39	73	164	184	81
acras on which used .....	11 721	7	855	1 783	3 517	4 247	1 312
tons.. 22 747		14	1 449	4 191	6 745	7 952	2 396
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops .....	farms.. 12 068	17	752	2 634	3 587	3 183	1 893
acres on which used .....	556 474	1 148	36 259	88 915	176 755	141 634	113 763
Namatodes in crops .....	farms.. 1 198	-	88	297	316	322	175
ecres on which used .....	47 281	-	7 511	10 531	6 688	14 957	7 594
Diseases in crops and orchards .....	farms.. 7 519	22	378	1 730	2 277	2 078	1 036
acres on which used .....	254 389	566	15 737	42 880	87 373	68 357	39 456
Weeds, grass, or brush in crops and pasture .....	farms.. 15 133	84	914	3 250	4 564	4 179	2 162
acres on which used .....	576 025	3 003	40 894	93 539	180 426	159 237	98 926
Chemicals for defoliation or for growth control of crops or thinning of fruit .....	farms.. 1 889	8	195	380	577	488	241
acres on which used .....	99 235	307	9 582	11 298	33 902	25 343	18 795

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
TENURE AND RACE OF OPERATOR								
All operators .....	83 217	41 906	302	3 488	7 030	7 385	10 758	12 962
Full owners .....	60 639	26 484	89	1 287	3 423	4 304	7 154	10 227
Part owners .....	12 218	8 649	30	668	1 770	1 873	2 403	1 904
Tenants .....	10 360	6 773	183	1 513	1 837	1 208	1 201	831
White .....	77 559	38 336	281	3 089	6 440	6 699	9 780	12 057
Full owners .....	56 976	24 482	73	1 154	3 183	3 930	6 563	9 579
Part owners .....	11 525	8 088	28	615	1 671	1 771	2 222	1 791
Tenants .....	9 058	5 756	160	1 330	1 586	998	995	687
Black and other races .....	5 658	3 570	41	370	590	686	978	905
Full owners .....	3 663	2 002	18	133	240	374	581	648
Part owners .....	893	551	2	54	99	102	181	113
Tenants .....	1 302	1 017	23	183	251	210	206	144
OWNED AND RENTED LAND								
Land owned .....	farms... 73 136	35 332	126	1 984	5 243	6 211	9 602	12 166
acres... 17 484 352	12 997 402	30 521	658 414	2 111 027	2 742 386	3 240 530	4 214 524	
Owned land in farms .....	farms... 72 857	35 133	119	1 956	5 193	6 177	9 557	12 131
acres... 15 402 930	11 818 435	26 658	556 484	1 885 609	2 492 918	2 936 284	3 720 482	
Land rented or leased from others .....	farms... 22 760	15 550	214	2 183	3 827	3 101	3 648	2 777
acres... 15 689 981	13 604 780	59 146	1 360 728	2 862 793	3 121 651	3 123 028	3 077 434	
Rented or leased land in farms .....	farms... 22 578	15 422	213	2 182	3 607	3 081	3 604	2 735
acres... 15 195 248	13 198 833	57 112	1 333 738	2 797 938	3 063 875	3 054 845	2 892 324	
Land rented or leased to others .....	farms... 6 564	3 885	28	244	560	684	1 034	1 435
acres... 2 578 055	1 793 914	5 897	128 619	290 273	307 244	372 429	679 152	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	54 834	28 688	132	1 818	4 321	4 916	7 660	9 851
Not on farm operated .....	23 764	10 848	153	1 461	2 332	1 995	2 505	2 402
Not reported .....	4 619	2 360	17	180	377	474	593	709
Operators by principal occupation:								
Farming .....	41 908	41 906	302	3 469	7 030	7 385	10 758	12 962
Other .....	41 311	-	-	-	-	-	-	-
Operators by days of work off farm:								
None .....	32 051	26 642	117	1 793	3 811	4 285	7 052	9 584
Any .....	47 085	11 183	164	1 460	2 660	2 413	2 712	1 774
1 to 99 days .....	7 823	4 890	65	628	1 059	937	1 285	916
100 to 199 days .....	8 314	2 859	51	306	693	689	719	401
200 days or more .....	30 948	3 434	48	526	908	787	708	457
Not reported .....	4 081	4 081	21	216	559	687	994	1 604
Operators by years on present farm:								
2 years or less .....	5 882	2 541	99	611	698	441	471	221
3 or 4 years .....	7 164	2 841	80	628	806	513	529	285
5 to 9 years .....	16 630	6 668	42	1 162	1 791	1 290	1 358	1 026
10 years or more .....	42 441	24 076	-	810	2 782	4 022	6 964	9 698
Average years on present farm .....	15.4	19.8	3.1	8.1	9.5	14.3	20.2	28.2
Not reported .....	11 300	5 778	81	458	953	1 119	1 436	1 732
Operators by age group:								
Under 25 years .....	539	302	302	-	-	-	-	-
25 to 34 years .....	6 327	3 489	-	3 469	-	-	-	-
35 to 44 years .....	16 613	7 030	-	-	7 030	-	-	-
45 to 49 years .....	9 819	3 564	-	-	-	3 564	-	-
50 to 54 years .....	9 549	3 821	-	-	-	3 821	-	-
55 to 59 years .....	10 336	4 808	-	-	-	-	4 809	-
60 to 64 years .....	10 636	5 949	-	-	-	-	5 949	-
65 to 69 years .....	8 619	5 582	-	-	-	-	-	5 582
70 years and over .....	10 778	7 380	-	-	-	-	-	7 380
Average age .....	53.6	55.6	21.9	30.6	39.6	49.5	59.8	71.8
Operators by sex:								
Male .....	73 877	37 244	256	3 156	6 165	6 539	9 713	11 415
Female .....	9 340	4 662	48	313	865	846	1 045	1 547
Operators of Spanish origin (see text) .....	3 471	1 840	25	226	350	463	479	297
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .....	farms... 64 928	30 120	230	2 292	4 612	5 033	7 872	10 081
acres... 15 984 476	12 654 431	52 301	1 107 282	2 266 074	2 782 677	2 934 064	3 412 033	
Partnership .....	farms... 12 127	7 294	49	800	1 507	1 375	1 775	1 788
acres... 8 157 866	6 930 918	18 327	446 993	1 092 289	1 677 138	1 937 768	1 760 403	
Corporation:								
Family held .....	farms... 4 877	3 652	18	264	727	808	932	902
acres... 4 531 437	3 948 435	14 416	188 051	766 658	734 398	956 777	1 279 135	
More than 10 stockholders .....	farms... 104	87	-	7	8	23	19	29
10 or less stockholders .....	farms... 4 573	3 565	18	257	718	785	913	873
Other than family held .....	farms... 690	475	1	88	133	93	89	71
acres... 1 136 315	1 001 155	(D)	(D)	501 502	270 761	90 594	52 947	
More than 10 stockholders .....	farms... 126	78	1	14	25	19	11	9
10 or less stockholders .....	farms... 564	396	-	74	108	74	78	62
Other—cooperative, estate or trust, institutional, etc. ....	farms... 795	365	3	25	51	76	90	120
acres... 787 984	382 329	(D)	(D)	57 024	91 819	71 926	108 288	

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	26 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	41 311	237	2 858	9 683	11 983	10 214	6 436
Full owners .....	34 155	117	1 707	7 409	10 092	9 047	5 783
Part owners .....	3 568	18	296	1 077	1 111	706	361
Tenants .....	3 587	102	855	1 097	780	461	282
White .....	39 223	218	2 850	9 078	11 385	9 721	6 171
Full owners .....	32 494	108	1 588	7 024	9 588	8 628	5 549
Part owners .....	3 427	18	275	1 035	1 072	676	351
Tenants .....	3 302	92	789	1 019	715	416	271
Black and other races .....	2 088	19	208	505	598	493	265
Full owners .....	1 861	9	121	385	484	419	234
Part owners .....	142	-	21	42	39	30	10
Tenants .....	285	10	66	78	65	45	21
<b>OWNED AND RENTED LAND</b>							
Land owned .....	37 804	138	2 011	8 507	11 223	9 774	6 153
acres..	4 486 950	7 572	184 048	850 938	1 180 354	1 131 075	1 332 965
Owned land in farms .....	37 724	135	2 003	8 486	11 203	9 753	6 144
acres..	3 784 495	5 662	186 428	545 985	1 018 118	827 826	1 122 476
Land rented or leased from others .....	7 210	120	1 154	2 183	1 912	1 179	662
acres..	2 085 101	12 266	240 005	463 778	618 727	346 670	403 657
Rented or leased land in farms .....	7 156	120	1 151	2 174	1 891	1 167	653
acres..	1 995 415	12 021	219 718	458 008	591 993	336 468	377 207
Land rented or leased to others .....	2 579	13	138	490	681	695	564
acres..	792 141	2 155	37 907	110 719	190 970	213 451	236 839
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	26 136	115	1 859	6 573	7 920	6 262	3 607
Not on farm operated .....	12 816	111	1 032	2 495	3 436	3 424	2 418
Not reported .....	2 259	11	187	515	627	528	411
Operators by principal occupation:							
Farming .....	-	-	-	-	-	-	-
Other .....	41 311	237	2 858	9 583	11 983	10 214	6 436
Operators by days of work off farm:							
None .....	5 409	20	190	506	671	1 322	2 700
Any .....	35 902	217	2 668	9 077	11 312	8 892	3 736
1 to 99 days .....	2 833	20	188	498	760	789	680
100 to 199 days .....	5 455	35	354	1 288	1 652	1 455	671
200 days or more .....	27 514	162	2 126	7 293	8 900	6 648	2 385
Not reported .....	-	-	-	-	-	-	-
Operators by years on present farm:							
2 years or less .....	3 141	83	600	1 049	785	457	167
3 or 4 years .....	4 323	40	667	1 525	1 164	666	261
5 to 9 years .....	9 961	29	836	3 072	3 054	2 168	802
10 years or more .....	18 365	-	299	2 794	5 558	5 641	4 073
Average years on present farm .....	12.1	3.0	5.3	7.9	10.8	14.4	21.2
Not reported .....	5 521	85	456	1 143	1 422	1 282	1 133
Operators by age group:							
Under 25 years .....	237	237	-	-	-	-	-
25 to 34 years .....	2 858	-	2 858	-	-	-	-
35 to 44 years .....	9 583	-	-	9 583	-	-	-
45 to 49 years .....	6 255	-	-	-	6 255	-	-
50 to 54 years .....	5 728	-	-	-	5 728	-	-
55 to 59 years .....	5 527	-	-	-	-	5 527	-
60 to 64 years .....	4 687	-	-	-	-	4 687	-
65 to 69 years .....	3 037	-	-	-	-	-	3 037
70 years and over .....	3 399	-	-	-	-	-	3 399
Average age .....	51.8	21.7	30.9	40.0	49.3	59.1	71.4
Operators by sex:							
Male .....	36 633	181	2 402	8 384	10 918	9 281	5 467
Female .....	4 678	56	456	1 199	1 065	933	969
Operators of Spanish origin (see text) .....	1 631	17	165	414	499	397	139
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	34 808	200	2 354	8 138	10 270	8 596	5 249
acres..	3 430 045	12 550	264 291	549 697	987 828	807 885	807 694
Partnership .....	4 833	30	379	1 101	1 299	1 223	801
acres..	1 227 048	5 032	43 129	255 304	305 569	223 746	394 268
Corporation:							
Family held .....	1 025	2	78	218	256	246	225
acres..	582 002	(D)	(D)	48 870	185 917	96 287	222 872
More than 10 stockholders .....	17	-	-	3	4	5	5
10 or less stockholders .....	1 008	2	78	215	252	241	220
Other than family held .....	215	1	17	50	45	51	51
acres..	135 160	(D)	(D)	9 922	12 329	22 099	31 721
More than 10 stockholders .....	47	-	2	11	11	16	7
10 or less stockholders .....	166	1	15	38	34	35	44
Other—cooperative, estate or trust, institutional, etc. ....	430	4	30	75	113	98	110
acres..	405 855	69	1 613	140 200	106 468	114 177	43 128

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 end over
FARMS BY SIZE								
1 to 9 acres .....	22 697	7 054	60	570	1 212	1 077	1 606	2 529
10 to 49 acres .....	28 498	12 809	83	838	1 737	1 989	3 345	4 619
50 to 69 acres .....	4 352	2 464	13	218	387	397	707	734
70 to 99 acres .....	4 252	2 887	13	247	427	513	689	768
100 to 139 acres .....	3 612	2 333	15	241	429	433	636	579
140 to 179 acres .....	2 801	1 841	22	163	356	348	485	467
180 to 219 acres .....	1 878	1 288	10	135	271	238	319	315
220 to 259 acres .....	1 476	1 082	20	117	187	213	284	261
260 to 499 acres .....	4 875	3 434	27	372	678	650	884	823
500 to 999 acres .....	3 804	2 938	24	271	602	630	711	700
1,000 to 1,999 acres .....	2 544	2 023	6	164	377	432	526	518
2,000 acres or more .....	2 629	2 193	9	137	377	465	556	649
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	2 624	1 973	44	311	424	332	448	414
Field crops, except cash grains (013) .....	5 267	3 863	48	485	674	704	901	851
Cotton (0131) .....	1 882	1 600	26	223	299	341	420	291
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	2 083	22	282	375	363	481	560
Vegetables and melons (016) .....	2 469	2 039	24	244	422	380	548	421
Fruits and tree nuts (017) .....	37 756	17 892	92	1 092	2 493	2 751	4 748	6 716
Horticultural specialties (018) .....	2 993	1 847	1	198	441	463	487	357
General farms, primarily crop (019) .....	1 047	785	4	77	154	160	207	163
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	8 000	55	488	1 107	1 271	2 019	3 060
Beef cattle, except feedlots (0212) .....	14 082	8 332	44	370	797	962	1 577	2 582
Dairy farms (024) .....	2 532	2 223	14	243	492	565	605	304
Poultry and eggs (025) .....	1 201	722	4	68	136	146	211	157
Animal specialties (027) .....	8 118	2 562	18	257	662	589	560	478
General farms, primarily livestock and animal specialties (029) .....	374	120	-	6	25	24	24	41
LIVESTOCK								
Cattle and calves inventory .....	22 119	11 221	69	795	1 777	2 069	2 899	3 612
Farms with—	4 570 667	3 868 567	13 125	269 669	770 089	888 521	964 080	963 083
1 to 9 .....	6 619	1 947	14	106	306	319	522	680
10 to 49 .....	7 234	3 004	17	174	338	441	781	1 253
50 to 99 .....	2 105	1 194	10	72	154	202	318	438
100 to 199 .....	1 825	1 328	6	123	233	230	316	418
200 to 499 .....	2 130	1 780	15	172	357	382	438	416
500 or more .....	2 206	1 970	7	148	389	495	524	407
Cows and heifers that had calved .....	17 787	8 387	58	670	1 485	1 727	2 462	2 995
Beef cows .....	1 976 372	1 678 242	7 154	128 406	303 629	410 395	438 746	389 812
Farms with—	14 966	7 140	44	423	997	1 161	1 856	2 659
1 to 9 .....	906 006	709 818	3 000	42 478	115 054	144 241	169 059	235 986
10 to 49 .....	6 375	2 045	13	94	274	312	564	788
50 to 99 .....	5 068	2 408	18	146	294	328	637	987
100 to 199 .....	1 428	949	4	77	140	164	228	336
200 to 499 .....	866	767	7	41	127	152	189	251
500 or more .....	811	686	4	49	110	138	179	206
Milk cows .....	3 631	2 726	15	272	591	656	731	461
Farms with—	1 070 366	988 424	4 154	85 928	188 575	266 154	269 687	153 926
1 to 4 .....	948	412	1	21	80	78	99	133
5 to 9 .....	101	44	1	2	7	6	12	16
10 to 49 .....	178	111	-	10	23	20	39	19
50 to 99 .....	232	202	3	37	46	44	50	22
100 to 199 .....	492	446	2	72	100	107	114	51
200 to 499 .....	955	860	5	85	213	207	237	113
500 or more .....	725	651	3	45	122	194	180	107
Heifers and heifer calves .....	16 124	8 894	58	657	1 414	1 626	2 276	2 865
Steers, steer calves, bulls, and bull calves .....	1 344 148	1 163 432	2 944	79 437	213 515	282 408	303 797	281 331
Farms with—	17 243	8 118	58	599	1 397	1 625	2 363	3 076
1 to 4 .....	1 250 147	1 026 893	3 027	61 826	252 945	195 718	221 537	291 840
5 to 9 .....	20 486	10 735	66	762	1 674	1 952	2 785	3 496
10 to 49 .....	3 097 084	2 611 372	11 381	166 364	590 580	551 517	588 236	703 294
50 to 99 .....	1 450 175	1 220 718	3 250	62 257	296 248	238 920	270 943	349 099
100 to 199 .....	10 902	5 922	38	457	973	1 154	1 541	1 759
200 to 499 .....	745 983	633 678	7 992	71 158	139 960	156 453	147 223	110 890
500 or more .....	128 763	105 189	1 837	11 958	23 017	27 703	20 948	19 738
Cattle .....	17 587	9 449	56	669	1 449	1 727	2 480	3 068
Farms with—	2 351 101	1 977 698	3 389	85 206	450 620	395 064	441 013	592 404
1 to 4 .....	1 321 413	1 115 518	1 414	50 299	273 231	211 218	249 995	329 362
5 to 9 .....	2 361	983	6	66	179	179	253	300
10 to 49 .....	982 235	837 419	246	20 025	247 110	102 713	151 701	315 624
50 to 99 .....	641 194	546 091	136	13 491	170 388	63 427	103 118	195 533

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
FARMS BY SIZE							
1 to 9 acres .....	15 643	99	1 154	4 112	4 506	3 554	2 218
10 to 49 acres .....	15 889	75	1 048	3 535	4 653	4 160	2 418
50 to 69 acres .....	1 888	8	114	378	588	504	296
70 to 99 acres .....	1 585	11	100	294	473	431	276
100 to 139 acres .....	1 278	13	83	237	394	324	228
140 to 179 acres .....	960	12	55	228	266	240	159
180 to 219 acres .....	580	7	38	119	176	140	109
220 to 259 acres .....	413	1	31	82	114	91	94
260 to 499 acres .....	1 241	5	105	250	339	305	237
500 to 999 acres .....	866	2	60	180	235	216	173
1,000 to 1,999 acres .....	521	3	38	107	126	137	108
2,000 acres or more .....	436	1	30	61	113	112	119
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) .....	651	17	82	163	150	125	114
Field crops, except cash grains (013) .....	1 804	17	177	358	465	361	226
Cotton (0131) .....	282	6	40	55	74	52	55
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	1 322	11	137	303	391	309	171
Vegetables and melons (016) .....	430	6	64	104	105	100	51
Fruits and tree nuts (017) .....	18 864	50	959	3 996	5 702	5 592	3 565
Horticultural specialties (018) .....	1 046	4	95	262	276	234	175
General farms, primarily crop (019) .....	282	4	16	62	89	71	40
Livestock, except dairy, poultry, and animal specialties (021) .....	10 836	93	816	2 682	3 227	2 414	1 604
Beef cattle, except feedlots (0212) .....	7 760	54	586	1 754	2 195	1 872	1 299
Dairy farms (024) .....	309	3	38	56	87	90	35
Poultry and eggs (025) .....	479	1	23	133	139	128	55
Animal specialties (027) .....	5 558	39	561	1 694	1 675	1 056	531
General farms, primarily livestock and animal specialties (029) .....	254	3	27	73	68	43	40
LIVESTOCK							
Cattle and calves inventory .....	10 898	70	857	2 638	3 212	2 514	1 607
Farms with—	702 100	1 828	49 284	124 099	175 202	197 108	154 479
1 to 9 .....	4 672	28	357	1 290	1 493	954	550
10 to 49 .....	4 230	33	340	939	1 191	1 069	658
50 to 99 .....	911	4	79	200	232	211	185
100 to 199 .....	499	3	38	114	131	126	87
200 to 499 .....	350	2	23	56	105	93	71
500 or more .....	236	-	20	39	60	61	56
Cows and heifers that had calved .....	8 390	59	651	1 981	2 479	1 984	1 236
Beef cows .....	298 130	851	25 507	53 225	83 449	75 054	59 844
Heifers .....	7 826	50	588	1 844	2 331	1 845	1 168
Farms with—	198 188	689	10 742	35 848	53 679	48 943	46 307
1 to 9 .....	4 330	28	329	1 123	1 350	967	533
10 to 49 .....	2 660	20	208	558	773	653	447
50 to 99 .....	479	2	41	110	99	130	97
100 to 199 .....	199	-	4	30	70	53	42
200 to 499 .....	125	-	4	19	31	36	35
500 or more .....	33	-	1	4	8	6	14
Milk cows .....	905	10	94	233	258	208	102
Farms with—	101 842	282	14 765	17 377	29 770	26 111	13 637
1 to 4 .....	536	5	48	163	159	101	60
5 to 9 .....	57	2	6	16	7	18	8
10 to 49 .....	67	2	10	10	18	21	6
50 to 99 .....	30	-	2	5	9	10	4
100 to 199 .....	48	-	5	11	16	10	4
200 to 499 .....	95	1	13	17	28	29	7
500 or more .....	74	-	10	11	21	19	13
Heifers and heifer calves .....	7 230	45	584	1 675	2 122	1 686	1 118
Steers, steer calves, bulls, and bull calves .....	180 716	443	13 046	33 109	50 457	42 073	41 588
Cattle and calves sold .....	9 751	68	761	2 256	2 827	2 320	1 519
Calves .....	485 712	1 408	32 363	88 288	111 424	122 453	128 778
Cattle .....	229 458	500	14 799	39 588	47 525	59 165	67 881
Fattened on grain and concentrates .....	4 980	34	407	1 117	1 399	1 213	810
Heifers .....	112 307	778	10 427	20 292	31 680	26 560	22 570
Calves .....	23 583	151	1 708	3 891	6 477	5 991	5 345
Cattle .....	8 138	81	626	1 890	2 356	1 939	1 266
Heifers .....	373 405	628	21 936	68 996	79 744	95 893	106 208
Calves .....	205 894	348	13 091	35 697	41 048	53 174	62 537
Fattened on grain and concentrates .....	1 378	7	99	371	459	281	161
Heifers .....	144 818	36	1 338	24 908	22 025	46 628	49 881
Calves .....	95 103	22	770	15 472	13 279	30 014	35 545

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	2 699	948	3	98	219	221	215	192
..... number..	150 931	110 137	83	9 606	32 680	35 856	21 122	10 790
Farms with—								
1 to 24.....	2 177	666	2	63	172	154	149	126
25 to 49.....	195	94	—	10	14	16	24	30
50 to 99.....	134	58	1	5	10	7	15	20
100 to 199.....	82	45	—	7	7	16	7	8
200 to 499.....	59	44	—	7	7	14	10	6
500 or more.....	52	41	—	6	9	14	10	2
Used or to be used for breeding..... farms..	1 283	491	2	48	109	111	116	105
..... number..	25 172	17 022	(D)	(D)	5 176	4 952	3 174	2 318
Other..... farms..	2 414	854	3	89	192	204	192	174
..... number..	125 759	93 115	(D)	(D)	27 504	30 904	17 948	8 472
Hogs and pigs sold..... farms..	2 297	800	1	81	182	178	194	164
..... number..	303 406	234 040	(D)	(D)	77 479	84 308	29 539	29 036
..... \$1,000..	32 151	25 470	(D)	(D)	8 745	9 103	3 000	2 901
Feeder pigs..... farms..	655	242	—	19	59	59	52	53
..... number..	50 454	27 813	—	1 018	6 755	7 382	7 947	4 711
..... \$1,000..	2 337	1 370	—	52	331	364	405	219
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..	1 338	509	2	49	111	114	125	108
..... number..	35 965	26 079	(D)	(D)	8 452	7 111	4 265	4 429
Dec. 1 and May 31..... farms..	1 248	474	—	46	104	105	118	101
..... number..	18 500	13 352	—	891	4 221	3 408	2 088	2 744
June 1 and Nov. 30..... farms..	1 051	427	2	43	91	100	99	92
..... number..	17 465	12 727	(D)	(D)	4 231	3 703	2 177	1 685
Sheep and lambs of all ages inventory..... farms..	4 602	1 877	16	137	346	359	472	547
..... number..	979 506	806 038	5 511	51 867	147 039	221 770	239 241	140 610
Ewes 1 year old or older..... farms..	4 064	1 709	15	123	311	326	434	500
..... number..	563 300	459 993	(D)	(D)	84 359	118 750	149 732	78 740
Sheep and lambs sold..... farms..	3 986	1 720	15	117	317	331	441	499
..... number..	731 217	614 882	3 180	41 391	106 305	149 566	225 196	89 244
Sheep and lambs shorn..... farms..	3 615	1 552	14	107	282	287	394	468
..... number..	763 386	633 768	3 946	40 540	122 772	156 930	211 824	97 756
..... pounds of wool..	5 889 630	4 948 535	33 367	266 528	850 952	1 368 895	1 653 518	775 275
Horses and ponies inventory..... farms..	18 062	6 924	29	540	1 379	1 346	1 641	1 989
..... number..	148 737	69 166	160	4 684	14 136	18 009	15 064	17 113
Horses and ponies sold..... farms..	5 183	1 842	11	168	453	424	410	376
..... number..	20 227	10 166	66	519	3 618	2 345	1 900	1 718
Goats inventory..... farms..	2 148	751	2	71	182	187	151	158
..... number..	28 702	14 531	(D)	(D)	3 921	4 653	2 939	2 276
Goats sold..... farms..	850	331	2	26	94	92	60	57
..... number..	19 595	11 555	(D)	(D)	1 732	3 687	4 306	1 155
POULTRY								
Chickens 3 months old or older inventory..... farms..	5 354	2 005	8	140	388	382	504	583
..... number..	45 377 564	42 224 649	332 200	1 434 927	7 433 369	9 606 750	11 069 804	12 347 599
Farms with—								
1 to 399.....	5 020	1 724	6	124	338	313	422	521
400 to 3,199.....	41	28	—	—	4	5	8	11
3,200 to 9,999.....	20	18	—	2	3	5	5	3
10,000 to 19,999.....	32	24	—	—	5	10	2	7
20,000 to 49,999.....	77	61	1	2	7	20	17	14
50,000 to 99,999.....	67	59	—	9	13	10	20	7
100,000 or more.....	97	91	1	3	18	19	30	20
Hens and pullets of laying age..... farms..	5 283	1 973	8	138	382	374	493	578
..... number..	40 712 228	37 769 904	332 200	1 414 797	5 968 042	9 019 813	9 928 279	11 106 773
Pullets 3 months old or older not of laying age..... farms..	1 055	413	—	29	85	72	114	113
..... number..	4 665 336	4 454 745	—	20 130	1 465 327	586 937	1 141 525	1 240 826
Hens and pullets sold..... farms..	919	518	4	31	89	116	150	128
..... number..	34 270 034	30 453 326	163 026	949 486	5 490 643	5 751 786	8 825 712	9 272 673
Broilers and other meat-type chickens sold..... farms..	298	161	—	29	25	30	48	29
..... number..	209 376 014	200 778 979	—	50 690 104	56 722 473	5 333 311	85 761 011	2 272 080
Farms with—								
1 to 1,999.....	154	56	—	2	11	10	20	13
2,000 to 59,999.....	41	26	—	—	6	7	8	5
60,000 to 99,999.....	14	8	—	—	2	1	2	3
100,000 or more.....	89	71	—	27	6	12	18	8
Turkey hens kept for breeding..... farms..	214	98	—	7	24	15	23	29
..... number..	657 595	529 937	—	218 288	128 061	29 337	112 270	41 981
Turkeys sold..... farms..	342	209	—	15	54	42	60	38
..... number..	28 948 300	26 889 362	—	1 135 733	8 791 897	4 812 176	8 082 352	4 067 204

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory..... farms..	1 751	18	137	663	561	260	112
..... number..	40 794	314	2 002	9 086	14 603	9 884	5 105
Farms with—							
1 to 24 .....	1 511	14	115	598	483	217	84
25 to 49 .....	101	3	8	34	32	16	8
50 to 99 .....	76	—	9	20	24	11	12
100 to 199 .....	37	1	5	5	13	9	4
200 to 499 .....	15	—	—	4	2	6	3
500 or more .....	11	—	—	2	7	1	1
Used or to be used for breeding .....							
..... farms..	792	9	56	254	268	140	64
..... number..	8 150	95	480	1 899	2 971	1 796	809
Other .....							
..... farms..	1 560	17	122	602	488	226	105
..... number..	32 644	219	1 522	7 087	11 832	7 888	4 296
Hogs and pigs sold .....							
..... farms..	1 497	16	116	550	502	216	97
..... number..	69 366	967	3 937	13 970	25 820	14 722	9 950
..... \$1,000..	6 681	98	353	1 391	2 317	1 433	1 090
Feeder pigs .....							
..... farms..	413	5	34	127	152	66	29
..... number..	22 641	66	1 698	5 135	10 180	4 061	1 501
..... \$1,000..	966	3	72	226	422	177	67
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 .....							
..... farms..	829	10	62	258	288	145	66
..... number..	9 886	101	585	1 780	3 750	2 462	1 208
Dec. 1 and May 31 .....							
..... farms..	774	10	57	238	274	131	64
..... number..	5 148	51	300	947	1 970	1 265	615
June 1 and Nov. 30 .....							
..... farms..	624	6	54	179	215	118	52
..... number..	4 738	50	285	833	1 780	1 197	593
Sheep and lambs of all ages inventory..... farms..	2 725	33	223	800	881	523	265
..... number..	173 468	908	7 987	37 644	57 963	32 063	36 903
Ewes 1 year old or older .....							
..... farms..	2 355	31	186	680	770	449	239
..... number..	103 307	(D)	(D)	19 790	34 974	19 998	23 571
Sheep and lambs sold .....							
..... farms..	2 266	30	184	662	735	414	241
..... number..	116 335	593	5 131	28 322	37 943	21 238	23 108
Sheep and lambs shorn .....							
..... farms..	2 063	30	165	579	669	403	217
..... number..	129 618	938	6 225	26 074	42 665	27 096	26 620
..... pounds of wool..	941 095	5 888	45 700	198 040	288 594	172 729	230 144
Horses and ponies inventory .....							
..... farms..	11 138	51	958	3 290	3 430	2 286	1 122
..... number..	79 571	361	5 509	20 716	24 409	18 246	10 330
Horses and ponies sold .....							
..... farms..	3 341	19	326	1 091	1 017	612	276
..... number..	10 061	59	771	2 571	3 288	2 414	958
Goats inventory .....							
..... farms..	1 397	7	127	471	446	240	106
..... number..	14 171	124	677	4 476	4 768	2 337	1 789
Goats sold .....							
..... farms..	519	4	44	189	159	89	34
..... number..	8 040	212	327	2 024	3 260	1 574	643
<b>POULTRY</b>							
Chickens 3 months old or older inventory .....							
..... farms..	3 349	8	273	1 061	1 042	658	307
..... number..	3 152 915	254	480 667	434 954	1 055 529	730 222	451 289
Farms with—							
1 to 399 .....	3 296	8	269	1 043	1 033	643	300
400 to 3,199 .....	13	—	1	4	2	5	1
3,200 to 9,999 .....	2	—	—	—	—	2	—
10,000 to 19,999 .....	8	—	—	4	2	2	—
20,000 to 49,999 .....	16	—	—	8	3	1	4
50,000 to 99,999 .....	8	—	1	2	1	3	1
100,000 or more .....	6	—	2	—	1	2	1
Hens and pullets of laying age .....							
..... farms..	3 310	8	268	1 046	1 026	656	306
..... number..	2 942 324	(D)	(D)	312 252	1 040 894	726 710	430 534
Pullets 3 months old or older not of laying age .....							
..... farms..	642	2	45	232	183	117	63
..... number..	210 591	(D)	(D)	122 702	14 635	3 512	20 755
Hens and pullets sold .....							
..... farms..	401	—	36	129	118	93	25
..... number..	3 816 708	—	532 686	698 912	1 343 953	949 568	291 589
Broilers and other meat-type chickens sold .....							
..... farms..	137	—	9	48	42	28	10
..... number..	8 597 035	—	387	1 682 022	3 832 919	2 739 380	242 327
Farms with—							
1 to 1,999 .....	98	—	9	40	24	21	4
2,000 to 59,999 .....	15	—	—	4	6	1	4
60,000 to 99,999 .....	6	—	—	1	2	1	2
100,000 or more .....	18	—	—	3	10	5	—
Turkey hens kept for breeding .....							
..... farms..	116	1	7	39	36	18	15
..... number..	127 658	(D)	(D)	44 662	10 722	5 649	66 592
Turkeys sold .....							
..... farms..	133	—	13	44	31	26	19
..... number..	2 058 938	—	788	117 060	440 894	722 460	777 736

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming							
		Total	Age of operator (years)						
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over	
CROPS HARVESTED									
Corn for grain or seed -----	farms...	1 076	930	5	101	185	194	266	179
	acres...	156 323	147 333	312	8 390	33 542	29 476	45 538	30 075
	bushels...	23 454 799	22 307 961	38 644	1 353 159	5 188 984	4 210 101	7 082 934	4 434 139
	Irrigated -----	farms...	1 031	909	4	100	179	190	263
	acres...	151 253	143 540	222	8 165	33 122	28 311	45 020	28 700
Corn for silage or green chop -----	farms...	1 784	1 545	5	163	309	364	411	293
	acres...	191 357	180 300	580	13 635	33 761	43 822	52 393	36 109
	tons, green...	4 315 427	4 087 727	13 726	316 074	771 519	1 017 014	1 206 644	762 750
	Irrigated -----	farms...	1 749	1 516	5	162	302	355	404
	acres...	189 676	178 814	580	13 595	33 153	43 428	52 149	35 909
Sorghum for grain or seed -----	farms...	83	70	-	10	15	20	21	4
	acres...	9 775	8 242	-	1 122	2 590	1 327	2 978	225
	bushels...	763 434	633 674	-	91 794	189 512	99 241	233 639	19 488
	Irrigated -----	farms...	78	65	-	9	13	20	3
	acres...	9 435	7 925	-	1 042	2 485	1 327	2 928	143
Wheat for grain -----	farms...	2 841	2 486	22	285	499	545	638	497
	acres...	562 302	527 041	2 656	39 669	102 414	132 491	152 078	97 733
	bushels...	40 004 786	37 933 170	222 901	2 654 867	7 736 203	9 616 918	10 810 076	6 892 205
	Irrigated -----	farms...	2 279	2 031	22	233	432	454	506
	acres...	418 181	395 145	2 656	27 220	84 652	98 293	107 192	75 132
Farms by acres harvested:									
	1 to 24 acres -----	342	252	1	38	41	61	72	39
	25 to 99 acres -----	1 132	968	11	133	194	198	215	217
	100 to 249 acres -----	747	674	8	73	143	155	163	132
	250 to 499 acres -----	392	370	2	28	76	76	122	66
	500 acres or more -----	228	222	-	13	45	55	66	43
Barley for grain -----	farms...	1 431	1 190	8	116	203	270	312	281
	acres...	269 845	246 302	748	15 318	41 651	63 866	65 615	59 104
	bushels...	14 560 411	13 509 756	65 464	904 873	2 210 122	3 470 753	3 872 018	2 986 526
	Irrigated -----	farms...	923	790	7	73	136	197	211
	acres...	127 708	120 265	588	5 686	18 674	29 962	38 381	26 974
Farms by acres harvested:									
	1 to 24 acres -----	264	187	1	22	27	36	45	56
	25 to 99 acres -----	575	466	4	49	86	108	116	103
	100 to 249 acres -----	327	292	2	29	54	69	78	60
	250 to 499 acres -----	143	131	1	11	18	29	42	30
	500 acres or more -----	122	114	-	5	18	28	31	32
Rice -----	farms...	1 654	1 394	32	226	332	226	316	262
	acres...	399 193	362 081	6 206	53 510	89 020	58 594	75 762	78 989
	cwt...	28 566 209	25 894 652	504 874	3 833 599	6 656 022	4 103 372	5 284 451	5 512 334
	Irrigated -----	farms...	1 654	1 394	32	226	332	226	316
	acres...	399 193	362 081	6 206	53 510	89 020	58 594	75 762	78 989
Farms by acres harvested:									
	1 to 24 acres -----	59	33	-	6	3	9	7	8
	25 to 99 acres -----	317	235	5	28	49	32	58	63
	100 to 249 acres -----	776	649	23	126	154	97	157	92
	250 to 499 acres -----	339	322	3	51	86	59	63	60
	500 acres or more -----	163	155	1	15	40	29	31	39
Cotton -----	farms...	3 037	2 665	37	331	502	573	696	526
	acres...	1 083 811	1 018 087	5 906	68 196	179 211	249 228	330 203	185 343
	bales...	2 619 934	2 473 879	12 338	160 348	459 944	594 476	791 202	455 571
	Irrigated -----	farms...	3 037	2 665	37	331	502	573	696
	acres...	1 083 811	1 018 087	5 906	68 196	179 211	249 228	330 203	185 343
Farms by acres harvested:									
	1 to 24 acres -----	309	172	5	21	25	25	42	54
	25 to 99 acres -----	824	700	13	109	113	125	187	153
	100 to 249 acres -----	898	827	12	112	165	185	218	135
	250 to 499 acres -----	535	511	5	63	123	122	120	78
	500 acres or more -----	471	455	2	26	76	116	129	106
Dry edible beans, excluding dry limas -----	farms...	978	869	8	123	198	171	207	162
	acres...	110 959	104 800	720	11 274	23 970	20 806	29 920	18 110
	cwt...	2 012 663	1 906 509	14 324	196 641	431 069	393 056	551 763	319 656
	Irrigated -----	farms...	938	838	8	121	191	167	198
	acres...	106 827	101 473	720	11 218	23 250	20 474	28 861	16 950
Irish potatoes -----	farms...	303	264	3	37	46	59	62	57
	acres...	46 976	42 440	257	2 867	9 535	11 715	8 619	9 447
	cwt...	15 974 990	14 571 712	115 360	1 048 801	2 695 763	4 360 956	3 234 960	3 115 872
	Irrigated -----	farms...	303	264	3	37	46	59	62
	acres...	46 976	42 440	257	2 867	9 535	11 715	8 619	9 447
Farms by acres harvested:									
	0.1 to 4.9 acres -----	43	31	-	3	7	7	8	6
	5.0 to 24.9 acres -----	28	22	-	6	3	3	8	2
	25.0 to 99.9 acres -----	120	108	2	21	19	22	21	23
	100.0 to 249.9 acres -----	65	61	1	4	14	13	16	13
	250.0 acres or more -----	47	42	-	3	3	14	9	13
Sugar beets for sugar -----	farms...	924	868	3	92	214	176	231	152
	acres...	210 444	203 037	385	13 533	41 567	46 199	58 219	43 134
	tons...	5 616 004	5 435 578	11 638	378 276	1 111 743	1 224 410	1 620 288	1 089 223
	Irrigated -----	farms...	924	868	3	92	214	176	231
	acres...	210 444	203 037	385	13 533	41 567	46 199	58 219	43 134

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
CROPS HARVESTED							
Corn for grain or seed ----- farms..	146	-	18	43	43	29	13
acres..	8 990	-	991	3 330	2 316	1 388	965
Irrigated ----- bushels..	1 146 838	-	111 855	488 103	273 884	162 818	110 178
farms..	122	-	16	39	34	22	11
acres..	7 713	-	741	3 257	1 676	1 162	877
Corn for silage or green chop ----- farms..	239	3	28	64	68	50	26
acres..	11 057	49	1 260	2 630	3 668	2 029	1 421
tons, green..	227 700	1 093	30 047	54 259	66 080	45 026	31 195
Irrigated ----- farms..	233	3	28	63	64	50	25
acres..	10 862	49	1 260	2 620	3 495	2 029	1 409
Sorghum for grain or seed ----- farms..	13	-	1	3	5	4	-
acres..	1 533	-	(D)	(D)	397	320	-
Irrigated ----- bushels..	129 760	-	(D)	(D)	28 375	23 007	-
farms..	13	-	1	3	5	4	-
acres..	1 510	-	(D)	(D)	397	297	-
Wheat for grain ----- farms..	355	5	30	80	96	80	64
acres..	35 261	274	2 765	6 257	10 346	6 303	9 316
Irrigated ----- bushels..	2 071 616	10 314	148 426	445 174	581 119	357 096	529 487
farms..	248	5	20	62	66	48	47
acres..	23 036	274	2 202	5 082	4 620	4 151	6 707
Farms by acres harvested:							
1 to 24 acres -----	90	2	5	25	24	19	15
25 to 99 acres -----	164	2	18	34	48	40	22
100 to 249 acres -----	73	1	3	16	19	18	16
250 to 499 acres -----	22	-	3	5	3	3	8
500 acres or more -----	6	-	1	-	2	-	3
Barley for grain ----- farms..	241	4	32	45	60	60	40
acres..	23 543	186	1 524	2 614	5 139	3 127	10 953
Irrigated ----- bushels..	1 050 655	10 779	73 070	125 664	280 196	162 518	398 428
farms..	133	3	15	27	33	35	20
acres..	7 443	84	593	1 754	1 432	1 665	1 915
Farms by acres harvested:							
1 to 24 acres -----	77	2	16	19	17	17	6
25 to 99 acres -----	109	1	13	17	26	36	16
100 to 249 acres -----	35	1	1	7	11	6	9
250 to 499 acres -----	12	-	2	2	5	1	2
500 acres or more -----	8	-	-	-	1	-	7
Rice ----- farms..	260	8	36	82	48	38	48
acres..	37 112	870	4 298	12 620	7 218	5 986	6 120
Irrigated ----- cwt..	2 671 557	50 264	311 284	943 642	549 491	409 283	407 593
farms..	260	8	36	82	48	38	48
acres..	37 112	870	4 298	12 620	7 218	5 986	6 120
Farms by acres harvested:							
1 to 24 acres -----	26	1	3	4	8	2	8
25 to 99 acres -----	82	5	13	22	13	17	12
100 to 249 acres -----	127	1	18	49	22	15	22
250 to 499 acres -----	17	1	2	3	3	2	6
500 acres or more -----	8	-	-	4	2	2	-
Cotton ----- farms..	372	6	41	77	101	74	73
acres..	65 724	575	5 311	7 092	22 629	11 732	18 385
Irrigated ----- bales..	146 055	1 610	12 668	15 564	47 801	25 679	42 733
farms..	372	6	41	77	101	74	73
acres..	65 724	575	5 311	7 092	22 629	11 732	18 385
Farms by acres harvested:							
1 to 24 acres -----	137	2	14	30	36	35	20
25 to 99 acres -----	124	1	8	26	41	18	30
100 to 249 acres -----	71	3	13	17	14	13	11
250 to 499 acres -----	24	-	5	1	7	4	7
500 acres or more -----	16	-	1	3	3	4	5
Dry edible beans, excluding dry limas ----- farms..	109	-	19	24	33	17	16
acres..	6 159	-	531	1 319	1 279	1 433	1 597
Irrigated ----- cwt..	106 154	-	8 092	25 575	18 668	25 402	28 417
farms..	100	-	19	22	31	15	13
acres..	5 354	-	351	1 274	1 228	1 144	1 357
Irish potatoes ----- farms..	39	1	2	16	3	6	11
acres..	4 536	(D)	(D)	2 751	18	189	1 504
Irrigated ----- cwt..	1 403 278	(D)	(D)	730 098	6 450	71 316	570 714
farms..	39	1	2	16	3	6	11
acres..	4 536	(D)	(D)	2 751	18	189	1 504
Farms by acres harvested:							
0.1 to 4.9 acres -----	12	-	-	6	1	2	3
5.0 to 24.9 acres -----	6	1	1	1	2	1	-
25.0 to 99.9 acres -----	12	-	1	4	-	3	4
100.0 to 249.9 acres -----	4	-	-	3	-	-	1
250.0 acres or more -----	5	-	-	2	-	-	3
Sugar beets for sugar ----- farms..	56	4	5	9	14	17	7
acres..	7 407	31	262	1 635	2 646	1 961	872
Irrigated ----- tons..	180 428	678	5 500	43 104	64 795	45 112	21 237
farms..	56	4	5	9	14	17	7
acres..	7 407	31	262	1 635	2 646	1 961	872

See footnotes at end of table.

Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total farming and other occupations	Farming						
		Total	Age of operator (years)					
			Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms..	10 638	7 218	44	634	1 263	1 422	1 860	1 995
acres..	1 532 777	1 346 117	9 731	110 780	255 936	313 946	339 670	316 054
tons, dry..	7 304 837	6 729 250	60 695	558 389	1 303 036	1 588 105	1 807 960	1 411 065
Irrigated — farms..	7 887	5 747	37	539	1 044	1 181	1 497	1 449
acres..	1 279 364	1 151 977	9 361	94 312	215 442	271 920	295 191	265 751
Farms by acres harvested:								
1 to 24 acres .....	3 578	1 565	14	106	180	230	410	625
25 to 99 acres .....	3 459	2 456	10	242	423	466	646	669
100 to 249 acres .....	2 042	1 767	13	170	364	381	443	396
250 to 499 acres .....	903	818	6	72	173	211	206	150
500 acres or more .....	656	612	1	44	123	134	155	155
Vegetables harvested for sale (see text) — farms..	3 787	3 119	31	350	661	595	820	662
acres..	882 741	829 891	2 789	69 078	158 995	183 797	245 817	169 415
Irrigated — farms..	3 787	3 119	31	350	661	595	820	662
acres..	882 741	829 891	2 789	69 078	158 995	183 797	245 817	169 415
Farms by acres harvested:								
0.1 to 4.9 acres .....	841	476	1	56	96	87	100	136
5.0 to 24.9 acres .....	834	669	19	99	146	97	180	128
25.0 to 99.9 acres .....	744	673	6	80	139	135	179	134
100.0 to 249.9 acres .....	535	510	3	50	104	110	130	113
250.0 acres or more .....	833	791	2	65	176	166	231	151
Tomatoes harvested for sale — farms..	1 329	1 108	8	124	232	217	300	227
acres..	219 426	209 868	447	17 047	44 959	48 855	64 363	34 197
Irrigated — farms..	1 329	1 108	8	124	232	217	300	227
acres..	219 426	209 868	447	17 047	44 959	48 855	64 363	34 197
Land in orchards — farms..	41 021	19 674	76	1 137	2 741	3 070	5 355	7 295
acres..	2 152 664	1 626 024	6 795	123 278	307 243	359 042	432 861	396 806
Irrigated — farms..	37 192	18 115	73	1 069	2 547	2 882	4 973	6 571
acres..	2 045 346	1 554 187	6 699	117 259	291 404	348 950	416 230	373 644
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	10 310	2 953	9	83	273	328	723	1 537
5.0 to 24.9 acres .....	15 882	6 585	23	307	724	801	1 767	2 963
25.0 to 99.9 acres .....	10 259	6 436	28	441	1 015	1 109	1 838	2 005
100.0 to 249.9 acres .....	3 122	2 487	11	223	489	521	722	521
250.0 acres or more .....	1 448	1 213	5	83	240	311	305	269
Grapes (see text) — farms..	10 545	6 099	24	413	978	1 025	1 642	2 017
Bearing and nonbearing...acres..	707 748	556 883	2 837	44 867	116 219	113 902	145 786	133 273
Fresh weight...pounds..	8 716 832 146	6 993 854 008	36 884 739	523 983 488	1 385 162 165	1 525 251 786	1 808 983 549	1 713 588 281
All citrus fruit — farms..	7 935	3 399	7	128	408	511	867	1 478
Bearing and nonbearing...acres..	268 836	174 784	781	8 294	35 774	39 372	39 255	51 309
Almonds — farms..	6 717	3 678	23	276	553	640	1 083	1 103
Bearing and nonbearing...acres..	427 685	340 319	1 344	31 090	62 706	80 252	98 283	66 644
Meats...pounds..	611 005 399	499 132 887	2 047 565	48 949 414	97 811 826	118 428 080	141 690 024	90 205 978
English walnuts — farms..	7 446	3 880	16	201	477	610	1 041	1 535
Bearing and nonbearing...acres..	210 204	160 294	871	11 091	28 111	33 661	43 994	42 566
In shell...pounds..	435 248 016	351 851 758	2 927 104	25 277 606	61 986 645	73 384 710	100 591 411	87 684 282

See footnotes at end of table.



Table 50. Summary by Age and Principal Occupation of Operator: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Other occupations						
	Total	Age of operator (years)					
		Under 25	25 to 34	35 to 44	45 to 54	55 to 64	65 and over
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) --- farms--	3 420	20	296	817	1 010	783	494
acres--	186 660	609	14 622	38 953	51 006	39 729	41 741
tons, dry--	575 587	1 543	44 983	117 304	135 152	137 088	139 517
Irrigated ----- farms--	2 140	11	174	504	647	501	303
acres--	127 387	323	8 142	24 329	36 106	27 481	31 006
Farms by acres harvested:							
1 to 24 acres -----	2 013	11	159	504	625	467	247
25 to 99 acres -----	1 003	9	101	233	276	223	161
100 to 249 acres -----	275	-	24	53	85	71	42
250 to 499 acres -----	85	-	11	16	17	12	29
500 acres or more -----	44	-	1	11	7	10	15
Vegetables harvested for sale (see text) --- farms--	668	8	75	183	177	148	77
acres--	52 850	120	7 373	6 322	9 629	14 000	15 406
Irrigated ----- farms--	668	8	75	183	177	148	77
acres--	52 850	120	7 373	6 322	9 629	14 000	15 406
Farms by acres harvested:							
0.1 to 4.9 acres -----	365	2	34	108	103	82	36
5.0 to 24.9 acres -----	165	4	30	41	45	33	12
25.0 to 99.9 acres -----	71	2	5	17	17	17	13
100.0 to 249.9 acres -----	25	-	4	8	3	5	5
250.0 acres or more -----	42	-	2	9	9	11	11
Tomatoes harvested for sale ----- farms--	221	3	20	56	60	55	27
acres--	9 558	60	649	2 247	481	580	5 541
Irrigated ----- farms--	221	3	20	56	60	55	27
acres--	9 558	60	649	2 247	481	580	5 541
Land in orchards ----- farms--	21 347	55	1 022	4 425	6 147	5 935	3 763
acres--	526 640	1 343	20 817	82 387	162 783	154 003	105 308
Irrigated ----- farms--	19 077	45	915	3 930	5 572	5 359	3 256
acres--	491 159	1 128	18 644	75 829	153 873	143 998	97 687
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	7 357	14	344	1 682	2 100	1 908	1 309
5.0 to 24.9 acres -----	9 297	30	461	1 912	2 650	2 629	1 615
25.0 to 99.9 acres -----	3 823	8	186	706	1 142	1 122	659
100.0 to 249.9 acres -----	635	2	24	103	179	199	128
250.0 acres or more -----	235	1	7	22	76	77	52
Grapes (see text) ----- farms--	4 446	16	286	999	1 309	1 195	641
Bearing and nonbearing..acres--	150 865	400	7 987	23 476	46 509	42 466	30 027
Fresh weight..pounds--	1 722 978 138	3 056 782	93 807 474	261 633 477	523 637 644	462 664 431	378 178 330
All citrus fruit ----- farms--	4 536	6	140	781	1 235	1 299	1 075
Bearing and nonbearing..acres--	94 052	18	1 501	12 440	26 971	28 304	24 818
Almonds ----- farms--	3 039	9	202	748	927	752	401
Bearing and nonbearing..acres--	87 366	290	5 286	15 694	28 922	23 089	14 085
Meats..pounds--	111 872 512	299 304	7 086 211	20 052 042	36 705 323	30 514 919	17 214 713
English walnuts ----- farms--	3 566	17	175	707	1 011	999	657
Bearing and nonbearing..acres--	49 911	454	1 852	9 027	14 393	15 001	9 183
In shell..pounds--	83 396 258	1 365 919	2 614 929	13 861 235	25 854 293	23 562 834	16 137 048

¹Data are based on a sample of farms.

²Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 51. Summary by Size of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS AND LAND IN FARMS</b>						
Farms ..... number .....	83 217	22 697	28 498	4 352	4 252	3 612
..... percent .....	100.0	27.3	34.2	5.2	5.1	4.3
Land in farms ..... acres .....	30 598 178	89 067	666 011	250 042	347 651	416 453
Average size of farm ..... acres .....	368	4	23	57	82	115
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ..... farms .....	83 217	22 697	28 498	4 352	4 252	3 612
..... \$1,000 .....	13 922 234	516 125	1 722 449	579 854	695 162	746 643
Average per farm ..... dollars .....	167 300	22 740	60 441	133 239	163 491	206 712
Farms by value of sales:						
Less than \$1,000 (see text) .....	13 363	6 643	4 914	380	324	279
\$1,000 to \$2,499 .....	9 824	5 373	3 094	301	255	187
\$2,500 to \$4,999 .....	8 661	3 784	3 157	315	315	211
\$5,000 to \$9,999 .....	8 512	2 835	3 534	405	325	263
\$10,000 to \$19,999 .....	8 235	1 615	4 085	412	332	286
\$20,000 to \$24,999 .....	2 793	372	1 517	158	103	95
\$25,000 to \$39,999 .....	5 423	525	2 658	374	281	216
\$40,000 to \$49,999 .....	2 440	189	1 105	218	239	112
\$50,000 to \$99,999 .....	6 895	442	2 219	893	697	496
\$100,000 to \$249,999 .....	7 533	466	890	614	943	928
\$250,000 to \$499,999 .....	3 897	260	383	93	205	314
\$500,000 to \$999,999 .....	2 825	128	373	72	107	113
\$1,000,000 or more .....	2 816	65	369	117	126	112
Grains ..... farms .....	6 331	44	407	166	259	307
..... \$1,000 .....	513 112	67	2 068	1 697	3 278	6 537
Sales of \$50,000 or more ..... farms .....	2 555	-	-	1	2	33
..... \$1,000 .....	450 978	-	-	(D)	(D)	2 256
Corn for grain ..... farms .....	974	10	47	15	25	28
..... \$1,000 .....	53 306	16	244	120	202	320
Wheat ..... farms .....	2 819	5	76	42	80	93
..... \$1,000 .....	116 049	4	236	232	465	906
Soybeans ..... farms .....	4	-	1	-	-	-
..... \$1,000 .....	(D)	-	(D)	-	-	-
Sorghum for grain ..... farms .....	82	-	4	-	1	2
..... \$1,000 .....	(D)	-	10	-	(D)	(D)
Barley ..... farms .....	1 285	3	62	37	42	71
..... \$1,000 .....	29 256	(D)	160	160	(D)	586
Oats ..... farms .....	384	2	63	16	29	22
..... \$1,000 .....	4 124	(D)	(D)	63	151	(D)
Other grains ..... farms .....	3 122	27	173	71	117	134
..... \$1,000 .....	308 549	45	1 269	1 122	2 199	4 467
Cotton and cottonseed ..... farms .....	3 037	35	212	78	120	137
..... \$1,000 .....	928 742	116	2 802	1 877	3 469	5 278
Sales of \$50,000 or more ..... farms .....	2 164	-	1	7	12	34
..... \$1,000 .....	908 746	-	(D)	(D)	784	2 447
Tobacco ..... farms .....	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-
Sales of \$50,000 or more ..... farms .....	-	-	-	-	-	-
..... \$1,000 .....	-	-	-	-	-	-
Hay, silage, and field seeds ..... farms .....	6 910	168	1 438	347	445	384
..... \$1,000 .....	469 655	254	5 918	2 939	6 368	6 914
Sales of \$50,000 or more ..... farms .....	1 832	-	-	-	16	36
..... \$1,000 .....	409 664	-	-	-	933	2 235
Vegetables, sweet corn, and melons ..... farms .....	3 785	516	927	175	173	159
..... \$1,000 .....	1 850 589	3 561	25 424	12 042	18 040	25 870
Sales of \$50,000 or more ..... farms .....	1 998	2	149	79	100	111
..... \$1,000 .....	1 827 751	(D)	(D)	10 366	16 822	25 043
Fruits, nuts, and berries ..... farms .....	36 779	9 116	15 721	2 438	2 251	1 744
..... \$1,000 .....	3 769 441	50 026	445 023	181 715	256 933	262 931
Sales of \$50,000 or more ..... farms .....	11 044	95	2 456	1 367	1 551	1 320
..... \$1,000 .....	3 447 685	7 762	230 354	159 290	242 640	255 317
Nursery and greenhouse crops ..... farms .....	3 382	1 820	980	97	94	82
..... \$1,000 .....	1 412 814	213 379	421 960	71 829	72 829	92 295
Sales of \$50,000 or more ..... farms .....	1 694	701	605	65	54	59
..... \$1,000 .....	1 390 333	198 889	416 762	71 281	72 352	92 100
Other crops ..... farms .....	1 456	62	125	35	45	53
..... \$1,000 .....	325 037	869	4 951	2 150	3 411	4 247
Sales of \$50,000 or more ..... farms .....	1 026	4	32	14	16	22
..... \$1,000 .....	316 728	395	3 966	1 853	2 728	3 619
Poultry and poultry products ..... farms .....	2 822	1 213	1 012	125	130	81
..... \$1,000 .....	1 084 036	96 503	210 569	82 357	100 723	83 374
Sales of \$50,000 or more ..... farms .....	643	161	239	49	62	39
..... \$1,000 .....	1 079 322	94 036	208 868	82 129	100 660	83 362
Dairy products ..... farms .....	2 691	182	585	183	229	254
..... \$1,000 .....	1 914 167	43 718	364 513	133 703	148 396	165 922
Sales of \$50,000 or more ..... farms .....	2 461	116	507	164	209	246
..... \$1,000 .....	1 910 211	42 795	363 271	133 342	147 996	165 721
Cattle and calves ..... farms .....	20 486	3 370	5 206	1 048	1 075	1 059
..... \$1,000 .....	1 450 175	55 317	188 050	84 738	74 860	88 065
Sales of \$50,000 or more ..... farms .....	3 149	145	297	98	97	108
..... \$1,000 .....	1 295 090	41 579	162 022	77 873	66 860	79 324

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number.....	2 801	1 878	1 475	4 675	3 804	2 544	2 629
.....percent.....	3.4	2.3	1.8	5.6	4.6	3.1	3.2
Land in farms.....acres.....	439 658	370 834	352 049	1 678 947	2 647 319	3 488 770	19 851 377
Average size of farm.....acres.....	157	197	239	359	696	1 371	7 551
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text).....farms.....	2 801	1 878	1 475	4 675	3 804	2 544	2 629
.....\$1,000.....	600 234	434 629	352 622	1 619 320	1 686 733	1 809 634	3 158 829
Average per farm.....dollars.....	214 293	231 432	239 066	346 379	443 410	711 334	1 201 532
<b>Farms by value of sales:</b>							
Less than \$1,000 (see text).....farms.....	189	104	75	200	120	83	52
\$1,000 to \$2,499.....farms.....	170	91	66	144	94	33	16
\$2,500 to \$4,999.....farms.....	197	122	80	237	145	75	23
\$5,000 to \$9,999.....farms.....	234	145	117	304	215	85	50
\$10,000 to \$19,999.....farms.....	190	131	102	395	360	192	135
\$20,000 to \$24,999.....farms.....	61	45	39	106	128	109	60
\$25,000 to \$39,999.....farms.....	165	96	57	228	244	194	185
\$40,000 to \$49,999.....farms.....	84	43	31	121	99	84	115
\$50,000 to \$99,999.....farms.....	377	263	196	452	252	236	372
\$100,000 to \$249,999.....farms.....	632	390	309	1 011	545	276	529
\$250,000 to \$499,999.....farms.....	309	281	246	667	639	240	260
\$500,000 to \$999,999.....farms.....	111	103	109	500	523	450	236
\$1,000,000 or more.....farms.....	82	64	48	310	440	487	596
Grains.....farms.....	382	325	311	1 260	1 206	905	759
.....\$1,000.....	13 095	12 684	14 049	71 181	98 928	111 212	178 316
Sales of \$50,000 or more.....farms.....	108	108	121	535	595	544	508
.....\$1,000.....	8 866	9 189	10 652	56 831	86 277	103 397	173 341
Corn for grain.....farms.....	39	37	41	197	211	185	139
.....\$1,000.....	450	585	617	5 389	9 268	14 002	22 093
Wheat.....farms.....	114	91	98	491	637	578	514
.....\$1,000.....	1 219	840	1 609	8 300	16 944	25 380	59 913
Soybeans.....farms.....	-	-	-	2	1	-	-
.....\$1,000.....	-	-	-	(D)	(D)	-	-
Sorghum for grain.....farms.....	3	1	4	10	25	16	16
.....\$1,000.....	15	(D)	45	(D)	(D)	369	727
Barley.....farms.....	59	49	40	186	227	214	295
.....\$1,000.....	396	516	463	2 521	3 693	5 224	15 276
Oats.....farms.....	18	22	21	42	55	40	54
.....\$1,000.....	151	(D)	264	328	695	499	1 501
Other grains.....farms.....	202	179	185	731	589	418	296
.....\$1,000.....	10 863	10 608	11 051	54 529	67 853	65 738	78 806
Cotton and cottonseed.....farms.....	191	134	127	610	651	433	309
.....\$1,000.....	10 538	9 193	9 873	72 586	150 258	181 223	481 527
Sales of \$50,000 or more.....farms.....	90	83	85	520	618	417	297
.....\$1,000.....	7 517	7 824	8 656	69 880	149 325	180 701	481 129
Tobacco.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....	363	301	229	961	958	714	602
.....\$1,000.....	8 315	8 001	8 882	45 089	80 754	101 112	195 110
Sales of \$50,000 or more.....farms.....	41	48	68	309	495	454	365
.....\$1,000.....	2 930	3 693	6 363	33 097	71 775	97 288	191 349
Vegetables, sweet corn, and melons.....farms.....	135	103	91	375	443	376	312
.....\$1,000.....	27 303	28 610	29 849	187 546	319 858	495 745	676 742
Sales of \$50,000 or more.....farms.....	84	78	72	308	375	344	296
.....\$1,000.....	26 360	28 096	29 536	186 212	318 391	495 040	676 338
Fruits, nuts, and berries.....farms.....	1 170	719	534	1 340	921	484	341
.....\$1,000.....	225 309	179 190	135 530	520 920	501 900	362 434	647 529
Sales of \$50,000 or more.....farms.....	869	563	420	1 037	730	374	262
.....\$1,000.....	220 461	176 758	133 810	515 735	498 880	360 565	646 115
Nursery and greenhouse crops.....farms.....	39	23	27	90	66	36	28
.....\$1,000.....	90 866	41 084	36 290	167 164	114 410	20 277	70 429
Sales of \$50,000 or more.....farms.....	22	15	19	60	53	23	18
.....\$1,000.....	90 679	40 989	36 170	166 739	114 183	20 002	70 189
Other crops.....farms.....	40	36	32	211	277	306	234
.....\$1,000.....	3 175	4 564	2 569	33 590	47 880	81 173	136 458
Sales of \$50,000 or more.....farms.....	25	20	17	146	231	281	218
.....\$1,000.....	2 830	4 217	2 070	31 755	46 549	80 564	136 180
Poultry and poultry products.....farms.....	47	29	25	77	42	23	18
.....\$1,000.....	24 417	12 802	26 025	140 215	36 604	152 027	118 420
Sales of \$50,000 or more.....farms.....	11	9	9	34	16	9	5
.....\$1,000.....	24 380	12 794	25 994	140 192	36 546	151 974	118 386
Dairy products.....farms.....	198	142	111	366	248	137	56
.....\$1,000.....	137 826	95 913	65 153	258 690	246 629	145 552	108 151
Sales of \$50,000 or more.....farms.....	190	138	105	358	241	133	54
.....\$1,000.....	137 645	95 881	65 026	258 542	246 432	(D)	(D)
Cattle and calves.....farms.....	955	684	514	1 742	1 675	1 279	1 879
.....\$1,000.....	54 030	41 398	21 092	105 910	77 301	149 388	510 026
Sales of \$50,000 or more.....farms.....	100	92	58	235	317	400	1 202
.....\$1,000.....	46 222	35 155	15 956	86 795	57 122	132 034	494 149

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 99 acres	70 to 99 acres	100 to 199 acres
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs ----- farms..	2 297	988	794	80	82	68
\$1,000..	32 151	7 398	11 480	653	999	824
Sales of \$50,000 or more ----- farms..	64	17	31	2	5	5
\$1,000..	24 313	4 643	8 904	(D)	748	498
Sheep, lambs, and wool ----- farms..	4 318	1 206	1 412	195	177	142
\$1,000..	59 209	7 219	4 459	901	361	752
Sales of \$50,000 or more ----- farms..	202	23	8	2	-	3
\$1,000..	48 192	5 950	2 480	(D)	-	334
Other livestock and livestock products (see text) ----- farms..	8 001	4 000	2 230	254	242	195
\$1,000..	113 108	37 708	35 232	3 253	5 495	3 832
Sales of \$50,000 or more ----- farms..	287	108	88	13	15	16
\$1,000..	78 603	19 319	24 762	2 124	4 217	2 723
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses ----- farms..	83 210	23 141	27 875	4 351	4 394	3 572
\$1,000..	10 917 583	430 003	1 340 550	463 431	540 557	566 800
Average per farm ----- dollars..	131 205	18 582	48 091	106 511	123 022	158 679
Livestock and poultry purchased ----- farms..	15 479	4 677	4 134	608	667	613
\$1,000..	778 540	58 632	123 796	54 436	53 342	57 208
Farms with expenses of—						
\$1 to \$4,999 -----	9 837	3 845	2 988	354	382	319
\$5,000 to \$24,999 -----	2 942	558	641	117	139	131
\$25,000 to \$99,999 -----	1 728	213	279	76	72	112
\$100,000 or more -----	972	61	226	59	74	51
Feed for livestock and poultry ----- farms..	28 076	8 463	7 669	1 244	1 291	1 057
\$1,000..	1 707 608	77 832	334 895	127 829	140 395	137 302
Farms with expenses of—						
\$1 to \$4,999 -----	20 752	7 403	6 255	888	902	626
\$5,000 to \$24,999 -----	3 529	685	633	133	129	151
\$25,000 to \$99,999 -----	1 434	215	215	77	69	99
\$100,000 or more -----	2 361	160	566	146	191	181
Commercially mixed formula feeds ----- farms..	11 684	3 769	2 931	580	585	566
\$1,000..	1 075 145	51 797	218 614	77 384	94 597	97 209
Farms with expenses of—						
\$1 to \$4,999 -----	7 885	3 278	2 118	314	327	228
\$5,000 to \$24,999 -----	957	229	142	68	34	102
\$25,000 to \$79,999 -----	801	129	143	67	51	79
\$80,000 or more -----	2 041	133	530	131	173	157
Seeds, bulbs, plants, and traas ----- farms..	20 164	2 905	4 695	1 058	1 158	1 120
\$1,000..	215 542	13 132	18 537	5 121	7 760	5 984
Farms with expenses of—						
\$1 to \$999 -----	9 308	2 367	3 715	671	570	490
\$1,000 to \$4,999 -----	5 729	245	852	303	430	506
\$5,000 to \$24,999 -----	3 740	192	188	51	127	102
\$25,000 or more -----	1 387	101	140	33	31	22
Commercial fertilizer ----- farms..	44 683	9 999	15 158	2 687	2 636	2 205
\$1,000..	427 924	5 440	25 045	9 105	12 760	13 751
Farms with expenses of—						
\$1 to \$4,999 -----	32 705	9 910	14 369	2 226	1 762	1 316
\$5,000 to \$24,999 -----	6 350	79	723	441	834	833
\$25,000 to \$49,999 -----	1 873	8	46	17	27	39
\$50,000 or more -----	1 755	2	16	3	13	17
Agricultural chemicals ----- farms..	52 614	12 247	18 671	3 148	3 083	2 552
\$1,000..	544 779	5 622	39 950	15 364	21 287	23 224
Farms with expenses of—						
\$1 to \$4,999 -----	38 260	12 148	16 897	2 100	1 768	1 238
\$5,000 to \$24,999 -----	10 206	94	1 682	1 007	1 191	1 108
\$25,000 to \$49,999 -----	2 148	8	73	32	85	165
\$50,000 or more -----	1 998	1	19	9	39	41
Petroleum products ----- farms..	72 194	18 291	23 978	3 947	4 016	3 282
\$1,000..	332 166	17 852	39 896	10 880	12 828	14 257
Farms with expenses of—						
\$1 to \$4,999 -----	60 328	17 728	22 940	3 513	3 441	2 579
\$5,000 to \$24,999 -----	9 422	487	646	393	534	647
\$25,000 to \$49,999 -----	1 391	60	97	18	25	37
\$50,000 or more -----	1 053	38	95	23	16	19
Gasoline and gasohol ----- farms..	61 628	15 757	19 467	3 259	3 441	2 809
\$1,000..	125 654	8 255	18 009	4 668	5 345	5 992
Diesel fuel ----- farms..	41 224	6 255	13 237	2 771	2 855	2 488
\$1,000..	137 843	3 102	9 413	3 449	4 199	5 165
Natural gas ----- farms..	3 319	784	852	243	226	163
\$1,000..	30 939	4 732	9 929	1 647	1 524	1 342
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	8 163	15 014	3 017	3 093	2 729
\$1,000..	37 730	1 864	4 845	1 115	1 760	1 758

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Hogs and pigs ----- farms..	59	23	11	73	42	44	33
\$1,000..	964	131	69	5 044	323	1 443	2 831
Sales of \$50,000 or more ----- farms..	2	1	-	10	1	4	6
\$1,000..	(D)	(D)	-	4 694	(D)	1 285	2 596
Sheep, lambs, and wool ----- farms..	133	83	82	245	217	173	253
\$1,000..	1 216	285	648	3 515	4 141	4 455	31 255
Sales of \$50,000 or more ----- farms..	2	1	2	12	14	27	110
\$1,000..	(D)	(D)	(D)	2 131	2 630	3 117	29 818
Other livestock and livestock products (see text) ----- farms..	146	97	73	229	185	121	229
\$1,000..	3 179	774	2 593	7 888	7 747	3 591	2 034
Sales of \$50,000 or more ----- farms..	11	4	7	10	14	6	5
\$1,000..	2 543	427	2 261	6 846	7 010	3 015	1 356
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses ----- farms..	2 612	2 019	1 527	4 700	3 854	2 504	2 661
\$1,000..	452 921	341 856	276 376	1 207 618	1 282 359	1 420 089	2 595 032
Average per farm ----- dollars..	173 400	169 320	180 993	256 940	332 735	567 128	975 209
Livestock and poultry purchased ----- farms..	431	428	248	774	888	687	1 326
\$1,000..	25 893	23 846	14 912	55 701	36 855	77 381	196 536
Farms with expenses of—							
\$1 to \$4,999 -----	255	237	132	385	380	246	314
\$5,000 to \$24,999 -----	100	94	49	189	280	201	443
\$25,000 to \$99,999 -----	43	75	46	125	175	180	332
\$100,000 or more -----	33	22	21	75	53	60	237
Feed for livestock and poultry ----- farms..	917	678	516	1 723	1 605	1 171	1 742
\$1,000..	89 777	55 691	44 348	210 222	129 308	164 528	195 682
Farms with expenses of—							
\$1 to \$4,999 -----	644	444	326	1 080	953	651	580
\$5,000 to \$24,999 -----	77	82	86	215	352	309	697
\$25,000 to \$99,999 -----	62	53	51	116	94	80	303
\$100,000 or more -----	134	99	73	312	206	131	162
Commercially mixed formula feeds ----- farms..	358	302	235	729	660	448	521
\$1,000..	47 738	29 988	28 589	144 879	77 873	105 704	100 572
Farms with expenses of—							
\$1 to \$4,999 -----	161	150	124	280	351	264	292
\$5,000 to \$24,999 -----	28	24	14	85	65	45	121
\$25,000 to \$79,999 -----	59	37	38	81	58	21	38
\$80,000 or more -----	110	91	59	283	186	118	70
Seeds, bulbs, plants, and trees ----- farms..	873	841	702	2 397	1 971	1 355	1 089
\$1,000..	15 346	6 460	4 885	29 984	26 246	32 636	49 451
Farms with expenses of—							
\$1 to \$999 -----	268	201	136	366	220	146	158
\$1,000 to \$4,999 -----	435	479	403	1 187	638	243	208
\$5,000 to \$24,999 -----	151	137	141	710	933	679	329
\$25,000 or more -----	19	24	22	134	180	287	394
Commercial fertilizer ----- farms..	1 583	1 322	1 011	3 054	2 299	1 505	1 226
\$1,000..	14 070	12 605	11 648	53 479	65 438	80 304	124 281
Farms with expenses of—							
\$1 to \$4,999 -----	662	493	341	703	429	226	268
\$5,000 to \$24,999 -----	825	741	576	1 725	973	354	246
\$25,000 to \$49,999 -----	66	61	59	468	552	373	157
\$50,000 or more -----	30	27	35	158	345	552	555
Agricultural chemicals ----- farms..	1 732	1 402	1 062	3 354	2 465	1 537	1 361
\$1,000..	20 565	18 559	15 369	57 765	78 142	91 182	159 750
Farms with expenses of—							
\$1 to \$4,999 -----	678	614	318	1 154	624	295	440
\$5,000 to \$24,999 -----	833	601	553	1 539	914	405	271
\$25,000 to \$49,999 -----	168	140	158	401	491	298	130
\$50,000 or more -----	55	47	32	260	436	539	520
Petroleum products ----- farms..	2 409	1 854	1 405	4 389	3 641	2 415	2 567
\$1,000..	12 808	9 889	8 509	38 080	44 888	45 445	76 634
Farms with expenses of—							
\$1 to \$4,999 -----	1 712	1 219	881	2 327	1 759	1 090	1 141
\$5,000 to \$24,999 -----	663	593	479	1 815	1 417	741	827
\$25,000 to \$49,999 -----	21	27	32	179	335	345	215
\$50,000 or more -----	13	15	13	68	130	239	384
Gasoline and gasoline ----- farms..	2 116	1 645	1 269	3 898	3 328	2 227	2 412
\$1,000..	5 079	4 234	3 710	14 155	16 198	16 035	25 973
Diesel fuel ----- farms..	1 724	1 319	998	3 341	2 642	1 711	1 883
\$1,000..	4 761	3 945	3 585	15 815	21 973	22 669	39 769
Natural gas ----- farms..	83	128	45	246	180	130	139
\$1,000..	1 621	516	191	4 102	1 532	1 860	1 944
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	1 861	1 504	1 149	3 742	3 165	2 186	2 426
\$1,000..	1 346	1 195	1 023	4 008	5 185	4 882	8 949

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
—Con.						
Total farm production expenses—Con.						
Electricity ----- farms.....	61 134	14 355	21 032	3 420	3 476	2 969
..... \$1,000.....	330 538	12 839	36 065	11 065	13 476	15 210
Farms with expenses of—						
\$1 to \$999.....	34 659	12 174	14 111	1 548	1 408	935
\$1,000 to \$4,999.....	16 145	1 817	5 893	1 458	1 429	1 220
\$5,000 to \$24,999.....	7 734	310	834	348	567	734
\$25,000 or more.....	2 596	54	194	66	72	80
Hired farm labor ----- farms.....	39 640	7 263	12 183	2 412	2 645	2 170
..... \$1,000.....	2 385 242	85 502	254 032	81 684	98 196	116 441
Farms with expenses of—						
\$1 to \$4,999.....	18 429	5 861	7 480	959	809	562
\$5,000 to \$24,999.....	9 964	749	3 240	811	1 070	767
\$25,000 to \$99,999.....	7 127	440	970	493	617	643
\$100,000 or more.....	4 120	213	493	149	149	198
Contract labor ----- farms.....	27 980	5 743	10 376	1 723	1 640	1 293
..... \$1,000.....	613 340	16 865	69 650	28 837	32 853	26 845
Farms with expenses of—						
\$1 to \$999.....	6 408	2 808	2 280	171	210	151
\$1,000 to \$4,999.....	9 546	2 418	4 528	505	356	259
\$5,000 to \$24,999.....	8 040	433	3 136	721	726	578
\$25,000 or more.....	3 986	84	432	325	348	305
Repair and maintenance ----- farms.....	65 511	15 944	21 331	3 670	3 823	3 020
..... \$1,000.....	503 218	21 751	55 415	16 062	21 159	20 230
Farms with expenses of—						
\$1 to \$4,999.....	50 634	15 208	19 229	2 940	2 832	1 929
\$5,000 to \$24,999.....	11 020	665	1 810	639	877	953
\$25,000 to \$49,999.....	2 094	42	188	47	66	96
\$50,000 or more.....	1 763	29	104	44	48	42
Customwork, machine hire, and rental of machinery and equipment ----- farms.....	29 038	4 626	9 472	1 888	2 046	1 576
..... \$1,000.....	335 292	4 654	23 637	8 466	12 553	13 533
Farms with expenses of—						
\$1 to \$999.....	11 574	3 810	4 751	558	592	403
\$1,000 to \$4,999.....	8 858	684	3 770	789	763	535
\$5,000 to \$24,999.....	5 866	107	846	514	595	517
\$25,000 or more.....	2 740	25	105	27	96	121
Interest expense ----- farms.....	36 424	6 453	11 485	2 293	2 295	1 957
..... \$1,000.....	697 449	27 236	88 074	28 794	34 689	34 459
Farms with expenses of—						
\$1 to \$4,999.....	18 267	4 895	6 696	1 141	971	839
\$5,000 to \$24,999.....	12 489	1 469	4 184	855	943	745
\$25,000 to \$99,999.....	4 437	81	533	267	339	331
\$100,000 or more.....	1 231	8	72	30	42	42
Secured by real estate ----- farms.....	27 600	5 020	9 474	1 795	1 785	1 480
..... \$1,000.....	477 391	20 357	64 163	20 868	23 723	24 203
Farms with expenses of—						
\$1 to \$999.....	4 037	1 401	1 509	195	206	183
\$1,000 to \$4,999.....	9 465	2 377	3 871	618	492	403
\$5,000 to \$24,999.....	10 127	1 186	3 745	763	831	598
\$25,000 or more.....	3 971	56	349	219	256	296
Not secured by real estate ----- farms.....	15 306	2 268	3 654	937	943	814
..... \$1,000.....	220 058	6 879	23 910	7 926	10 967	10 256
Farms with expenses of—						
\$1 to \$999.....	4 368	1 081	1 537	379	250	167
\$1,000 to \$4,999.....	5 159	934	1 328	338	326	302
\$5,000 to \$24,999.....	3 884	227	560	155	272	265
\$25,000 or more.....	1 895	26	229	65	95	80
Cash rent ----- farms.....	15 793	1 680	2 783	816	868	934
..... \$1,000.....	381 871	6 171	19 362	5 939	8 314	10 303
Farms with expenses of—						
\$1 to \$4,999.....	8 346	1 451	2 196	623	598	459
\$5,000 to \$9,999.....	1 883	96	200	86	98	181
\$10,000 to \$24,999.....	2 524	86	214	57	87	188
\$25,000 or more.....	3 040	47	173	50	85	106
Property taxes ----- farms.....	75 212	21 044	25 841	3 922	4 010	3 152
..... \$1,000.....	245 512	19 637	42 980	10 537	12 334	12 180
Farms with expenses of—						
\$1 to \$4,999.....	65 040	20 769	24 707	3 436	3 329	2 466
\$5,000 to \$9,999.....	5 763	240	865	368	501	470
\$10,000 to \$24,999.....	3 285	31	238	112	165	175
\$25,000 or more.....	1 124	4	31	6	15	41
All other farm production expenses ----- farms.....	77 534	20 320	26 007	4 171	4 236	3 409
..... \$1,000.....	1 420 571	58 739	169 114	49 513	58 610	65 873
Farms with expenses of—						
\$1 to \$4,999.....	56 660	19 086	22 151	2 866	2 631	1 873
\$5,000 to \$24,999.....	13 130	869	2 827	994	1 208	1 064
\$25,000 to \$49,999.....	3 091	168	456	141	191	267
\$50,000 or more.....	4 653	197	573	170	206	205

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>							
—Con.							
Total farm production expenses—Con.							
Electricity..... farms..	2 030	1 587	1 181	3 794	3 165	1 994	2 131
..... \$1,000..	12 790	10 415	8 887	38 105	44 777	47 323	79 587
Farms with expenses of—							
\$1 to \$999.....	638	419	332	1 129	867	556	542
\$1,000 to \$4,999.....	667	563	365	913	784	380	656
\$5,000 to \$24,999.....	645	534	431	1 368	936	557	470
\$25,000 or more.....	80	71	53	384	578	501	463
Hired farm labor..... farms..	1 581	1 237	986	2 969	2 551	1 776	1 867
..... \$1,000..	103 249	74 859	60 317	268 424	312 356	310 870	619 312
Farms with expenses of—							
\$1 to \$4,999.....	403	353	243	636	526	332	265
\$5,000 to \$24,999.....	448	345	286	850	538	327	533
\$25,000 to \$99,999.....	562	392	312	932	847	473	446
\$100,000 or more.....	168	147	145	551	640	644	623
Contract labor..... farms..	927	644	526	1 646	1 497	1 004	961
..... \$1,000..	23 880	21 700	20 095	73 658	84 493	81 104	133 359
Farms with expenses of—							
\$1 to \$999.....	114	50	40	217	187	94	86
\$1,000 to \$4,999.....	178	190	119	357	270	162	204
\$5,000 to \$24,999.....	363	198	189	550	516	331	299
\$25,000 or more.....	272	206	178	522	524	417	372
Repair and maintenance..... farms..	2 285	1 684	1 320	4 199	3 460	2 287	2 488
..... \$1,000..	18 525	13 777	13 549	53 451	65 820	65 166	138 315
Farms with expenses of—							
\$1 to \$4,999.....	1 391	996	644	1 984	1 506	957	1 018
\$5,000 to \$24,999.....	758	571	527	1 664	1 138	626	792
\$25,000 to \$49,999.....	87	83	119	359	501	299	207
\$50,000 or more.....	49	34	30	192	315	405	471
Customwork, machine hire, and rental of machinery and equipment..... farms..	1 152	952	779	2 342	1 825	1 192	1 188
..... \$1,000..	13 313	12 368	8 701	39 270	50 763	55 107	92 926
Farms with expenses of—							
\$1 to \$999.....	262	158	101	355	298	97	189
\$1,000 to \$4,999.....	360	345	283	488	329	245	267
\$5,000 to \$24,999.....	395	306	309	1 023	633	322	299
\$25,000 or more.....	135	143	86	476	565	528	433
Interest expense..... farms..	1 402	1 156	880	2 814	2 419	1 567	1 703
..... \$1,000..	29 945	22 606	21 738	78 633	87 383	75 471	168 423
Farms with expenses of—							
\$1 to \$4,999.....	529	458	251	879	766	398	424
\$5,000 to \$24,999.....	538	451	356	1 074	821	505	548
\$25,000 to \$99,999.....	284	207	240	707	568	458	422
\$100,000 or more.....	51	40	33	154	244	206	309
Secured by real estate..... farms..	1 051	863	660	1 932	1 537	980	1 023
..... \$1,000..	22 140	15 326	15 025	56 103	60 696	48 498	106 290
Farms with expenses of—							
\$1 to \$999.....	85	84	58	93	102	62	59
\$1,000 to \$4,999.....	249	238	133	421	327	162	174
\$5,000 to \$24,999.....	450	359	257	757	536	324	321
\$25,000 or more.....	267	182	212	661	572	432	469
Not secured by real estate..... farms..	620	573	435	1 480	1 537	951	1 094
..... \$1,000..	7 805	7 280	6 713	22 530	26 687	26 973	62 132
Farms with expenses of—							
\$1 to \$999.....	109	122	74	232	187	127	103
\$1,000 to \$4,999.....	294	215	124	431	460	186	221
\$5,000 to \$24,999.....	147	162	178	586	584	346	402
\$25,000 or more.....	70	74	59	231	306	292	368
Cash rent..... farms..	706	784	531	1 892	1 909	1 347	1 543
..... \$1,000..	10 653	9 215	7 612	37 840	54 536	76 562	135 362
Farms with expenses of—							
\$1 to \$4,999.....	354	402	255	668	677	313	350
\$5,000 to \$9,999.....	86	142	63	333	227	193	178
\$10,000 to \$24,999.....	139	130	132	475	419	280	317
\$25,000 or more.....	127	110	81	416	586	561	698
Property taxes..... farms..	2 289	1 732	1 382	4 106	3 344	2 081	2 309
..... \$1,000..	10 484	7 448	6 307	23 931	28 470	22 568	48 636
Farms with expenses of—							
\$1 to \$4,999.....	1 561	1 199	931	2 534	1 954	1 068	1 086
\$5,000 to \$9,999.....	481	356	310	814	593	376	389
\$10,000 to \$24,999.....	225	164	127	654	553	416	425
\$25,000 or more.....	22	13	14	104	244	221	409
All other farm production expenses..... farms..	2 512	1 941	1 471	4 581	3 800	2 455	2 631
..... \$1,000..	51 623	44 417	29 500	149 074	172 887	194 442	376 780
Farms with expenses of—							
\$1 to \$4,999.....	1 299	953	707	1 969	1 594	853	678
\$5,000 to \$24,999.....	806	638	512	1 519	1 057	688	948
\$25,000 to \$49,999.....	225	178	115	500	406	190	254
\$50,000 or more.....	182	172	137	593	743	724	751

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms.....	83 210	23 141	27 875	4 351	4 394	3 572
.....number.....						
.....\$1,000.....	2 927 279	93 781	363 119	117 629	147 201	181 593
Average per farm.....	35 179	4 053	13 027	27 035	33 500	50 838
.....dollars.....						
Farms with net gains <sup>2</sup> .....	42 252	8 101	13 179	2 478	2 673	2 482
.....number.....						
Average net gain.....	77 311	19 231	34 320	55 867	61 821	78 980
.....dollars.....						
Gain of—						
Less than \$1,000.....	5 048	2 220	1 655	193	189	152
\$1,000 to \$9,999.....	14 154	3 986	5 488	678	676	557
\$10,000 to \$49,999.....	12 492	1 245	4 602	1 078	1 030	884
\$50,000 or more.....	10 558	650	1 434	529	778	889
Farms with net losses.....	40 958	15 040	14 696	1 873	1 721	1 090
.....number.....						
Average net loss.....	8 284	4 123	6 069	11 110	10 485	13 243
.....dollars.....						
Loss of—						
Less than \$1,000.....	6 421	3 232	2 073	196	202	159
\$1,000 to \$9,999.....	26 980	10 712	10 256	1 127	1 011	575
\$10,000 to \$49,999.....	6 812	1 066	2 275	504	471	306
\$50,000 or more.....	745	30	92	46	37	50
.....dollars.....						
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments.....	7 083	164	605	186	285	325
.....farms.....						
.....\$1,000.....	238 216	784	7 679	2 905	3 837	2 934
Other farm-related income <sup>1</sup> .....	12 461	2 714	3 597	646	682	746
.....farms.....						
.....\$1,000.....	158 332	12 161	24 723	5 749	6 886	15 076
Customwork and other agricultural services.....	5 049	994	1 362	274	312	317
.....farms.....						
.....\$1,000.....	54 417	4 161	10 985	2 255	3 299	3 947
Gross cash rent or share payments.....	4 506	920	1 273	244	205	283
.....farms.....						
.....\$1,000.....	70 802	4 256	8 232	1 732	2 170	5 425
Forest products and Christmas trees.....	768	151	216	50	38	36
.....farms.....						
.....\$1,000.....	5 333	476	681	377	138	54
Other farm-related income sources.....	3 431	778	973	142	188	196
.....farms.....						
.....\$1,000.....	27 780	3 268	4 825	1 384	1 279	5 649
.....dollars.....						
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total.....	1 333	182	92	29	40	56
.....farms.....						
.....\$1,000.....	69 089	3 565	999	347	351	1 481
Corn.....	63	-	1	1	3	4
.....farms.....						
.....\$1,000.....	1 193	-	(D)	(D)	5	33
Wheat.....	218	-	5	5	6	4
.....farms.....						
.....\$1,000.....	4 543	-	(D)	23	22	11
Soybeans.....	-	-	-	-	-	-
.....farms.....						
.....\$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats.....	40	-	-	2	4	-
.....farms.....						
.....\$1,000.....	1 148	-	-	(D)	17	-
Cotton.....	313	3	22	5	13	15
.....farms.....						
.....\$1,000.....	12 563	2	48	29	83	111
Peanuts, rye, rice, tobacco, and honey.....	833	179	65	18	17	35
.....farms.....						
.....\$1,000.....	49 642	3 563	943	290	223	1 326
.....dollars.....						
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....	68 266	15 754	25 110	3 856	3 803	3 207
.....farms.....						
.....acres.....	10 894 503	56 598	498 578	186 536	260 885	312 625
Harvested cropland.....	59 259	13 728	21 662	3 362	3 356	2 775
.....farms.....						
.....acres.....	7 676 287	46 130	388 449	142 280	201 514	233 231
Farms by acres harvested:						
1 to 49 acres.....	40 235	13 728	21 662	1 646	947	574
50 to 99 acres.....	6 141	-	-	1 716	2 409	803
100 to 199 acres.....	5 036	-	-	-	-	1 398
200 to 499 acres.....	4 507	-	-	-	-	-
500 to 999 acres.....	1 911	-	-	-	-	-
1,000 to 1,999 acres.....	998	-	-	-	-	-
2,000 acres or more.....	431	-	-	-	-	-
Cropland:						
Pasture or grazing only.....	13 847	2 200	4 741	833	798	781
.....farms.....						
.....acres.....	1 337 713	7 932	71 104	27 565	37 152	52 538
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....	1 198	65	293	87	80	61
.....farms.....						
.....acres.....	140 902	152	2 601	1 735	1 869	1 836
On which all crops failed.....	1 137	70	344	66	71	61
.....farms.....						
.....acres.....	96 641	187	3 482	1 518	1 883	1 892
In cultivated summer fallow.....	1 731	22	166	54	74	74
.....farms.....						
.....acres.....	373 612	48	1 439	935	1 862	2 560
Idle.....	11 671	941	3 194	658	627	604
.....farms.....						
.....acres.....	1 269 348	2 149	31 503	12 503	16 605	20 568
Total woodland.....	4 896	314	1 325	362	367	314
.....farms.....						
.....acres.....	1 351 482	824	14 419	8 814	13 100	16 055
Woodland pastured.....	2 349	112	482	145	154	156
.....farms.....						
.....acres.....	808 284	334	5 373	3 306	4 600	8 008
Woodland not pastured.....	3 093	214	922	239	253	197
.....farms.....						
.....acres.....	543 198	490	9 046	5 508	8 500	8 047

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>							
All farms.....number.....	2 612	2 019	1 527	4 700	3 854	2 504	2 661
.....\$1,000.....	139 124	103 135	82 152	398 545	361 972	375 160	563 868
Average per farm.....dollars.....	53 263	51 082	53 800	84 797	93 921	149 824	211 901
Farms with net gains <sup>2</sup> .....number.....	1 619	1 271	952	3 292	2 551	1 769	1 885
Average net gain.....dollars.....	93 015	88 474	95 513	127 192	150 869	223 285	321 598
Gain of—							
Less than \$1,000.....	93	82	50	163	97	50	104
\$1,000 to \$9,999.....	319	293	198	756	598	322	283
\$10,000 to \$49,999.....	566	358	310	932	550	403	534
\$50,000 or more.....	641	538	394	1 441	1 306	994	964
Farms with net losses.....number.....	993	748	575	1 408	1 303	735	776
Average net loss.....dollars.....	11 548	12 454	15 263	14 327	17 571	26 982	54 567
Loss of—							
Less than \$1,000.....	112	46	80	142	63	47	69
\$1,000 to \$9,999.....	602	443	260	769	668	290	267
\$10,000 to \$49,999.....	246	227	210	418	468	308	313
\$50,000 or more.....	33	32	25	79	104	90	127
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>							
Government payments.....farms.....	373	308	318	1 341	1 361	969	848
.....\$1,000.....	4 242	7 897	5 553	35 436	50 055	50 239	66 656
Other farm-related income <sup>1</sup> .....farms.....	429	363	371	1 061	892	457	503
.....\$1,000.....	5 147	4 176	4 926	16 878	17 671	14 664	30 276
Customwork and other agricultural services.....farms.....	187	185	155	491	408	202	162
.....\$1,000.....	2 114	1 633	1 928	6 011	7 098	5 951	5 036
Gross cash rent or share payments.....farms.....	184	93	158	409	317	186	234
.....\$1,000.....	2 082	1 801	2 574	7 674	6 437	6 285	22 133
Forest products and Christmas trees.....farms.....	26	16	17	60	78	19	61
.....\$1,000.....	97	44	76	431	1 463	381	1 114
Other farm-related income sources.....farms.....	109	108	62	294	236	165	180
.....\$1,000.....	853	699	347	2 762	2 673	2 047	1 993
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total.....farms.....	97	70	58	269	203	141	96
.....\$1,000.....	3 375	2 879	2 144	13 097	14 421	14 735	11 696
Corn.....farms.....	-	1	3	16	16	9	9
.....\$1,000.....	-	(D)	(D)	144	344	206	420
Wheat.....farms.....	9	6	8	47	42	51	35
.....\$1,000.....	(D)	(D)	47	312	570	1 328	2 169
Soybeans.....farms.....	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	2	-	2	7	4	8	11
.....\$1,000.....	(D)	-	(D)	66	44	208	779
Cotton.....farms.....	26	12	15	75	66	39	22
.....\$1,000.....	279	131	238	1 949	2 992	3 779	2 922
Peanuts, rye, rice, tobacco, and honey.....farms.....	69	54	35	161	108	56	36
.....\$1,000.....	3 053	2 713	1 813	10 625	10 471	9 214	5 406
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms.....	2 454	1 662	1 303	4 171	3 187	2 013	1 746
.....acres.....	321 262	272 868	263 265	1 247 451	1 793 557	1 887 383	3 793 495
Harvested cropland.....farms.....	2 123	1 427	1 147	3 591	2 756	1 814	1 518
.....acres.....	233 199	196 142	188 099	841 074	1 206 484	1 393 266	2 606 419
Farms by acres harvested:							
1 to 49 acres.....	405	203	149	403	234	149	135
50 to 99 acres.....	312	174	108	247	166	112	94
100 to 199 acres.....	1 406	774	367	590	215	129	157
200 to 499 acres.....	-	276	523	2 351	897	230	230
500 to 999 acres.....	-	-	-	-	1 244	494	173
1,000 to 1,999 acres.....	-	-	-	-	-	700	298
2,000 acres or more.....	-	-	-	-	-	-	431
Cropland:							
Pasture or grazing only.....farms.....	600	462	331	1 153	895	529	524
.....acres.....	54 955	49 973	41 995	211 228	306 225	157 996	319 050
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	54	44	53	128	134	104	95
.....acres.....	2 701	1 890	2 475	10 777	17 146	26 440	71 280
On which all crops failed.....farms.....	51	40	25	106	100	112	91
.....acres.....	1 940	2 240	1 483	6 275	9 811	29 822	36 108
In cultivated summer fallow.....farms.....	59	63	86	338	295	238	262
.....acres.....	2 449	3 195	5 210	31 392	44 706	62 976	216 840
Idle.....farms.....	565	398	373	1 470	1 312	862	667
.....acres.....	26 018	19 428	24 003	146 705	209 185	216 883	543 798
Total woodland.....farms.....	273	195	143	489	422	317	375
.....acres.....	22 743	17 466	16 378	84 297	131 695	160 366	865 325
Woodland pastured.....farms.....	151	104	77	245	245	209	269
.....acres.....	11 431	8 052	8 527	36 311	68 911	95 506	557 925
Woodland not pastured.....farms.....	158	110	84	315	251	172	178
.....acres.....	11 312	9 414	7 851	47 986	62 784	64 860	307 400

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	14 211	1 716	3 692	700	693	615
acres..	17 111 110	5 760	58 525	25 196	35 357	46 253
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	43 920	12 527	15 746	2 307	2 271	1 778
acres..	1 241 083	25 885	94 489	29 496	38 309	41 520
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ----- farms..	5 062	8	169	86	145	190
acres..	610 542	11	1 194	1 051	2 423	4 324
Conservation reserve program ----- farms..	346	3	31	4	5	17
acres..	163 686	15	315	151	134	782
Value of land and buildings <sup>1</sup> ----- farms..	83 210	23 141	27 875	4 351	4 394	3 572
\$1,000..	48 567 024	2 676 929	5 987 298	1 489 080	1 869 939	1 816 939
Average per farm ----- dollars..	583 668	115 679	214 791	337 642	425 439	508 662
Average per acre ----- dollars..	1 575	28 671	9 176	5 902	5 209	4 401
Farms by value group:						
\$1 to \$39,999 -----	9 895	7 193	2 275	77	80	85
\$40,000 to \$69,999 -----	6 287	2 892	2 813	175	92	94
\$70,000 to \$99,999 -----	5 765	2 247	2 647	286	208	94
\$100,000 to \$149,999 -----	10 131	3 551	4 911	404	411	299
\$150,000 to \$199,999 -----	8 815	3 212	3 851	459	387	218
\$200,000 to \$499,999 -----	23 013	3 651	9 603	2 197	2 037	1 405
\$500,000 to \$999,999 -----	9 359	315	1 363	625	968	1 059
\$1,000,000 to \$1,999,999 -----	5 353	63	286	88	121	262
\$2,000,000 to \$4,999,999 -----	3 332	16	112	35	81	43
\$5,000,000 or more -----	1 260	1	14	5	9	13
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms..	82 924	23 006	27 809	4 343	4 394	3 554
\$1,000..	4 081 738	305 408	613 061	173 926	209 724	259 754
Farms by value group:						
\$1 to \$4,999 -----	11 517	5 684	4 095	300	249	190
\$5,000 to \$9,999 -----	21 011	9 287	7 950	781	796	539
\$10,000 to \$19,999 -----	15 633	4 120	6 780	801	778	506
\$20,000 to \$49,999 -----	17 361	2 883	6 322	1 396	1 239	1 078
\$50,000 to \$99,999 -----	8 067	724	1 752	643	782	696
\$100,000 to \$199,999 -----	5 466	239	654	302	391	373
\$200,000 to \$499,999 -----	2 911	63	233	106	139	146
\$500,000 or more -----	958	6	43	14	20	26
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Motortrucks, including pickups ----- farms..	72 222	18 864	23 454	3 832	3 947	3 256
number..	157 488	26 861	37 894	8 041	8 353	7 564
Wheel tractors ----- farms..	64 053	14 218	22 400	3 701	3 751	3 065
number..	153 271	19 738	37 116	8 322	9 154	8 043
Less than 40 horsepower (PTO) ----- farms..	42 196	10 924	15 286	2 194	2 242	1 796
number..	69 380	13 365	21 315	3 871	4 049	3 413
40 horsepower (PTO) or more ----- farms..	36 599	4 669	11 077	2 563	2 670	2 305
number..	83 891	6 373	15 801	4 451	5 105	4 630
Grain and bean combines ----- farms..	3 559	129	274	90	129	177
number..	6 087	189	321	110	187	266
Cottonpickers and strippers ----- farms..	1 988	28	110	32	51	65
number..	4 437	29	167	48	69	76
Mower conditioners ----- farms..	8 571	1 409	2 291	462	393	400
number..	10 570	1 568	2 641	509	438	517
Pickup balers ----- farms..	5 264	216	741	206	300	300
number..	6 697	226	825	256	314	355
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms..	44 666	9 985	15 155	2 687	2 636	2 205
acres on which used..	6 373 998	32 199	270 497	114 086	154 940	182 183
Lime ----- farms..	1 668	173	637	194	106	93
acres on which used..	73 436	501	9 732	5 725	3 500	3 574
tons..	145 394	727	17 256	12 415	5 851	6 038
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms..	32 959	5 480	11 781	2 223	2 275	1 867
acres on which used..	4 976 397	17 104	221 118	93 720	137 604	155 679
Nematodes in crops ----- farms..	3 603	463	1 220	253	274	158
acres on which used..	341 600	1 408	16 845	6 020	9 269	7 293
Diseases in crops and orchards ----- farms..	17 446	3 386	6 840	1 325	1 171	1 008
acres on which used..	1 501 549	11 053	117 332	54 419	65 066	76 491
Weeds, grass, or brush in crops and pasture ----- farms..	35 003	6 972	12 250	2 135	2 145	1 804
acres on which used..	4 607 770	21 923	207 598	81 908	121 014	138 478
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	6 173	713	1 537	397	331	375
acres on which used..	1 283 292	2 120	26 174	11 695	16 838	26 339

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	558	373	322	1 057	1 221	1 295	1 969
acres..	55 809	47 426	48 258	237 016	578 996	1 301 035	14 671 479
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	1 356	910	668	2 208	1 792	1 181	1 176
acres..	39 844	33 074	24 148	110 183	143 071	139 986	521 078
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ----- farms..	263	234	260	1 130	1 145	807	625
acres..	7 603	8 435	12 488	76 548	121 819	136 041	238 605
Conservation reserve program ----- farms..	20	12	5	43	55	53	98
acres..	1 473	1 395	362	4 427	8 955	22 501	123 196
Value of land and buildings <sup>1</sup> ----- farms..	2 612	2 019	1 527	4 700	3 854	2 504	2 661
\$1,000..	1 539 484	1 341 497	1 054 451	4 474 416	5 812 377	5 923 185	14 601 987
Average per farm ----- dollars..	589 389	664 436	690 538	952 003	1 508 141	2 365 489	5 487 406
Average per acre ----- dollars..	3 744	3 353	2 897	2 627	2 181	1 719	727
Farms by value group:							
\$1 to \$39,999 -----	57	28	22	42	16	19	1
\$40,000 to \$69,999 -----	62	40	25	30	54	2	8
\$70,000 to \$99,999 -----	38	77	27	89	42	9	1
\$100,000 to \$149,999 -----	130	55	110	105	63	72	20
\$150,000 to \$199,999 -----	222	68	55	214	84	43	2
\$200,000 to \$499,999 -----	851	696	552	1 076	533	288	124
\$500,000 to \$999,999 -----	881	624	384	1 548	839	440	313
\$1,000,000 to \$1,999,999 -----	319	356	303	1 149	1 275	540	591
\$2,000,000 to \$4,999,999 -----	45	68	38	415	838	829	812
\$5,000,000 or more -----	7	7	11	32	110	262	789
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms..	2 601	2 010	1 520	4 689	3 844	2 495	2 659
\$1,000..	160 152	130 363	114 638	440 406	465 775	464 562	743 968
Farms by value group:							
\$1 to \$4,999 -----	199	84	111	286	150	99	70
\$5,000 to \$9,999 -----	322	202	159	356	293	184	142
\$10,000 to \$19,999 -----	399	350	255	618	480	296	270
\$20,000 to \$49,999 -----	696	541	297	1 093	770	475	571
\$50,000 to \$99,999 -----	464	377	318	830	596	351	534
\$100,000 to \$199,999 -----	363	304	244	928	803	402	463
\$200,000 to \$499,999 -----	146	141	105	483	607	464	278
\$500,000 or more -----	12	11	31	95	145	224	331
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Motortrucks, including pickups ----- farms..	2 392	1 880	1 412	4 467	3 715	2 397	2 606
number..	5 905	4 946	4 240	13 586	13 473	10 977	15 648
Wheel tractors ----- farms..	2 233	1 760	1 280	4 045	3 294	2 101	2 205
number..	6 688	5 327	4 448	14 878	14 297	11 518	13 742
Less than 40 horsepower (PTO) ----- farms..	1 329	1 065	714	2 320	1 983	1 142	1 201
number..	2 558	2 071	1 684	5 100	4 775	3 107	4 072
40 horsepower (PTO) or more ----- farms..	1 728	1 347	991	3 253	2 543	1 731	1 722
number..	4 130	3 256	2 764	9 778	9 522	8 411	9 670
Grain and bean combines ----- farms..	150	140	139	655	622	517	537
number..	211	210	246	1 019	1 098	1 027	1 203
Cottonpickers and strippers ----- farms..	95	136	59	434	416	320	242
number..	125	197	63	761	831	902	1 169
Mower conditioners ----- farms..	292	316	187	865	788	553	615
number..	316	423	249	1 042	1 042	822	1 003
Pickup balers ----- farms..	216	269	183	850	776	524	683
number..	265	313	216	1 050	1 031	787	1 059
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>							
Commercial fertilizer ----- farms..	1 583	1 322	1 011	3 054	2 298	1 505	1 225
acres on which used..	174 819	168 399	159 256	688 668	959 321	1 179 791	2 289 839
Lime ----- farms..	71	45	61	125	66	51	46
acres on which used..	3 533	2 451	3 269	11 869	9 622	8 156	11 504
tons..	6 422	5 268	5 571	24 152	19 557	14 832	27 305
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms..	1 249	1 026	785	2 476	1 788	1 181	828
acres on which used..	145 940	135 220	127 599	532 203	752 735	904 508	1 752 957
Nematodes in crops ----- farms..	121	142	89	308	286	168	121
acres on which used..	8 442	8 692	6 982	38 028	63 639	74 035	100 947
Diseases in crops and orchards ----- farms..	684	434	393	899	640	338	328
acres on which used..	69 334	49 048	57 835	163 433	216 889	202 941	417 708
Weeds, grass, or brush in crops and pasture ----- farms..	1 256	1 058	868	2 446	1 886	1 169	1 014
acres on which used..	130 028	118 550	133 866	454 077	689 734	807 419	1 703 175
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	255	250	177	712	648	447	331
acres on which used..	20 468	21 250	18 824	103 346	185 889	235 899	614 450

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	83 217	22 897	28 498	4 352	4 252	3 612
Full owners .....	60 639	19 801	23 783	3 166	2 942	2 281
Part owners .....	12 218	714	2 134	692	761	787
Tenants .....	10 360	2 182	2 581	494	549	584
White .....	77 559	20 996	26 212	4 023	3 954	3 386
Full owners .....	56 976	18 679	22 063	2 972	2 779	2 137
Part owners .....	11 525	656	1 948	622	708	711
Tenants .....	9 058	1 661	2 201	429	467	538
Black and other races .....	5 658	1 701	2 286	329	298	228
Full owners .....	3 663	1 122	1 720	194	163	124
Part owners .....	693	58	186	70	53	56
Tenants .....	1 302	521	380	65	82	48
<b>OWNED AND RENTED LAND</b>						
Land owned .....	73 136	20 539	25 965	3 872	3 723	3 043
acres .....	17 484 352	299 460	763 859	259 219	350 632	407 526
Owned land in farms .....	72 857	20 515	25 917	3 858	3 703	3 028
acres .....	15 402 930	79 578	573 208	200 289	270 952	301 295
Land rented or leased from others .....	22 760	2 938	4 750	1 191	1 323	1 373
acres .....	15 689 881	33 378	106 274	56 227	82 667	123 667
Rented or leased land in farms .....	22 578	2 898	4 715	1 186	1 310	1 351
acres .....	15 195 248	9 489	92 802	49 753	76 699	115 158
Land rented or leased to others .....	6 564	1 249	1 618	355	362	393
acres .....	2 576 055	243 771	204 122	65 404	85 648	114 740
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	54 834	16 520	19 112	2 787	2 703	2 222
Not on farm operated .....	23 764	4 698	8 052	1 382	1 355	1 204
Not reported .....	4 618	1 479	1 334	183	194	186
Operators by principal occupation:						
Farming .....	41 906	7 054	12 609	2 464	2 667	2 333
Other .....	41 311	15 643	15 889	1 888	1 585	1 279
Operators by days of work off farm:						
None .....	32 051	6 533	9 403	1 689	1 872	1 662
Any .....	47 085	15 362	17 784	2 438	2 117	1 728
1 to 99 days .....	7 823	1 928	2 662	447	444	395
100 to 199 days .....	8 314	2 308	3 177	480	426	338
200 days or more .....	30 948	11 126	11 945	1 511	1 247	996
Not reported .....	4 081	802	1 311	225	263	221
Operators by years on present farm:						
2 years or less .....	5 682	1 820	1 869	256	283	256
3 or 4 years .....	7 164	2 638	2 443	297	300	271
5 to 9 years .....	16 630	5 655	5 903	857	750	619
10 years or more .....	42 441	9 263	14 863	2 427	2 426	2 010
Average years on present farm .....	15.4	11.8	14.9	16.4	17.3	16.9
Not reported .....	11 300	3 321	3 420	515	493	456
Operators by age group:						
Under 25 years .....	539	159	158	21	24	28
25 to 34 years .....	6 327	1 724	1 884	330	347	324
35 to 44 years .....	16 613	5 324	5 272	775	721	666
45 to 49 years .....	9 819	2 967	3 319	486	462	392
50 to 54 years .....	9 549	2 616	3 323	499	524	435
55 to 59 years .....	10 336	2 674	3 720	584	508	484
60 to 64 years .....	10 636	2 486	3 785	627	622	476
65 to 69 years .....	8 619	2 039	3 139	458	481	353
70 years and over .....	10 779	2 708	3 898	572	563	454
Average age .....	53.6	52.5	54.4	54.2	54.2	53.4
Operators by sex:						
Male .....	73 877	19 016	25 211	3 956	3 900	3 337
Female .....	9 340	3 681	3 287	396	352	275
Operators of Spanish origin (see text) .....	3 471	1 275	1 286	143	133	97
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	64 928	20 259	23 725	3 256	3 116	2 567
acres .....	15 984 476	79 501	544 497	186 996	254 759	295 773
Partnership .....	12 127	1 717	3 510	761	716	656
acres .....	8 157 966	6 646	89 039	43 778	58 455	75 402
Corporation:						
Family held .....	4 877	512	872	245	324	313
acres .....	4 531 437	2 056	22 435	14 166	26 589	36 388
More than 10 stockholders .....	104	3	16	3	4	8
10 or less stockholders .....	4 573	509	856	242	320	305
Other than family held .....	690	81	160	37	35	43
acres .....	1 136 315	304	4 076	2 150	2 870	5 038
More than 10 stockholders .....	126	9	23	6	6	7
10 or less stockholders .....	564	72	137	31	29	36
Other—cooperative, estate or trust, institutional, etc. ....	795	128	231	53	61	33
acres .....	787 984	560	5 964	2 952	4 978	3 852

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>TENURE AND RACE OF OPERATOR</b>							
All operators .....	2 801	1 878	1 475	4 875	3 804	2 544	2 629
Full owners .....	1 738	989	788	2 122	1 462	863	768
Part owners .....	610	554	438	1 570	1 511	1 108	1 361
Tenants .....	455	355	273	983	831	573	500
White .....	2 659	1 786	1 397	4 480	3 659	2 448	2 558
Full owners .....	1 653	921	728	2 046	1 426	838	734
Part owners .....	583	528	413	1 505	1 448	1 068	1 335
Tenants .....	423	337	258	929	785	542	490
Black and other races .....	142	82	78	195	145	96	70
Full owners .....	83	48	38	76	36	25	34
Part owners .....	27	26	23	85	63	40	26
Tenants .....	32	18	17	54	46	31	10
<b>OWNED AND RENTED LAND</b>							
Land owned .....	2 371	1 532	1 216	3 731	3 001	1 997	2 146
farms .....	378 249	283 793	266 201	1 192 846	1 712 145	1 972 975	9 597 647
acres .....	2 346	1 523	1 202	3 692	2 973	1 971	2 129
Owned land in farms .....	316 337	235 496	226 858	1 001 061	1 451 069	1 782 822	8 963 964
Land rented or leased from others .....	1 071	914	712	2 571	2 355	1 691	1 871
farms .....	128 227	138 503	128 857	897 309	1 264 234	1 781 186	11 148 352
acres .....	1 065	908	709	2 553	2 342	1 681	1 861
Rented or leased land in farms .....	123 321	135 338	125 191	677 888	1 196 250	1 705 948	10 887 413
Land rented or leased to others .....	282	207	174	547	513	385	479
farms .....	66 818	51 462	44 009	211 008	329 060	265 391	894 622
acres .....							
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1 663	1 138	848	2 691	2 130	1 438	1 586
Not on farm operated .....	979	637	548	1 714	1 441	905	849
Not reported .....	159	105	81	270	233	201	194
Operators by principal occupation:							
Farming .....	1 841	1 288	1 062	3 434	2 938	2 023	2 193
Other .....	960	590	413	1 241	866	521	436
Operators by days of work off farm:							
None .....	1 288	925	770	2 492	2 173	1 546	1 698
Any .....	1 339	823	603	1 918	1 396	818	758
1 to 99 days .....	302	187	151	455	384	216	242
100 to 199 days .....	237	163	120	418	300	184	163
200 days or more .....	800	463	332	1 045	712	418	353
Not reported .....	174	130	102	265	235	180	173
Operators by years on present farm:							
2 years or less .....	199	140	95	297	212	149	106
3 or 4 years .....	226	114	101	319	228	106	121
5 to 9 years .....	436	293	237	753	566	291	270
10 years or more .....	1 568	1 074	820	2 640	2 197	1 526	1 627
Average years on present farm .....	17.4	18.0	18.2	18.8	19.2	21.1	22.9
Not reported .....	372	257	222	666	601	472	505
Operators by age group:							
Under 25 years .....	34	17	21	32	26	9	10
25 to 34 years .....	218	174	148	477	331	203	167
35 to 44 years .....	584	390	249	928	782	484	438
45 to 49 years .....	297	201	175	515	429	282	294
50 to 54 years .....	317	213	152	474	436	276	284
55 to 59 years .....	363	218	187	557	432	331	300
60 to 64 years .....	362	243	208	632	495	332	368
65 to 69 years .....	279	187	170	500	415	256	342
70 years and over .....	347	237	185	560	458	371	426
Average age .....	53.1	62.9	53.4	53.0	53.1	54.2	55.6
Operators by sex:							
Male .....	2 583	1 747	1 360	4 361	3 556	2 357	2 493
Female .....	218	131	115	314	248	187	138
Operators of Spanish origin (see text) .....	78	81	40	109	105	78	68
<b>FARMS BY TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	1 957	1 286	987	3 002	2 165	1 311	1 317
farms .....	306 999	249 892	235 431	1 073 385	1 491 479	1 788 763	9 477 221
acres .....	574	386	288	1 020	1 012	728	779
Partnership .....	90 138	72 419	69 783	371 067	711 285	1 003 415	5 567 541
Corporation:							
Family held .....	210	198	157	515	518	415	398
farms .....	33 013	38 152	37 504	185 175	366 452	570 881	3 197 626
acres .....	1	2	4	15	12	18	18
More than 10 stockholders .....	209	196	153	500	506	397	380
10 or less stockholders .....							
Other than family held .....	27	24	28	87	63	46	59
farms .....	4 282	4 747	8 718	31 239	45 158	66 224	963 501
acres .....	5	7	4	18	12	12	17
More than 10 stockholders .....	22	17	24	69	51	34	42
10 or less stockholders .....							
Other—cooperative, estate or trust, institutional, etc. ....	33	24	15	51	46	44	76
farms .....	5 218	4 824	3 815	18 101	32 945	59 487	645 488
acres .....							

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>FARMS BY SIZE</b>						
1 to 9 acres	22 697	22 697	-	-	-	-
10 to 49 acres	28 498	-	28 498	-	-	-
50 to 69 acres	4 352	-	-	4 352	-	-
70 to 99 acres	4 252	-	-	-	4 252	-
100 to 139 acres	3 612	-	-	-	-	3 612
140 to 179 acres	2 801	-	-	-	-	-
180 to 219 acres	1 878	-	-	-	-	-
220 to 259 acres	1 475	-	-	-	-	-
260 to 499 acres	4 675	-	-	-	-	-
500 to 999 acres	3 804	-	-	-	-	-
1,000 to 1,999 acres	2 544	-	-	-	-	-
2,000 acres or more	2 629	-	-	-	-	-
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011)	2 624	30	262	103	143	176
Field crops, except cash grains (013)	5 267	172	1 229	285	369	313
Cotton (0131)	1 882	28	188	56	86	99
Tobacco (0132)	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)	3 385	144	1 041	229	283	214
Vegetables and melons (016)	2 469	389	654	125	119	113
Fruits and tree nuts (017)	37 756	10 423	16 655	2 406	2 197	1 678
Horticultural specialties (018)	2 993	1 749	880	77	64	63
General farms, primarily crop (019)	1 047	49	176	39	35	39
Livestock, except dairy, poultry, and animal specialties (021)	18 836	4 365	5 309	852	831	748
Beef cattle, except feedlots (0212)	14 092	2 432	3 680	690	675	626
Dairy farms (024)	2 532	166	549	170	222	251
Poultry and eggs (025)	1 201	494	414	62	70	48
Animal specialties (027)	8 118	4 787	2 300	227	199	165
General farms, primarily livestock and animal specialties (029)	374	73	70	6	3	18
<b>LIVESTOCK</b>						
Cattle and calves inventory	22 119	4 008	5 999	1 129	1 158	1 096
number	4 570 667	147 015	499 123	189 461	225 887	238 156
Farms with—						
1 to 9	6 619	2 609	2 695	285	255	183
10 to 49	7 234	997	2 483	530	526	468
50 to 99	2 105	135	240	123	116	155
100 to 199	1 825	97	96	50	83	93
200 to 499	2 130	118	216	55	81	89
500 or more	2 206	52	269	86	97	108
Cows and heifers that had calved	17 787	2 642	4 511	912	968	929
number	1 976 372	57 478	236 392	82 659	94 510	106 298
Beef cows	14 966	2 300	3 818	727	744	678
number	906 006	29 568	36 771	12 344	12 317	13 131
Farms with—						
1 to 9	6 375	1 849	2 678	347	350	241
10 to 49	5 068	323	1 091	342	353	383
50 to 99	1 428	72	31	25	32	43
100 to 199	966	29	11	6	7	9
200 to 499	811	24	4	7	1	2
500 or more	318	3	3	-	1	-
Milk cows	3 631	471	906	219	275	288
number	1 070 366	27 910	199 621	70 309	82 193	93 167
Farms with—						
1 to 4	948	273	333	41	48	30
5 to 9	101	41	24	6	6	5
10 to 49	178	44	62	16	16	11
50 to 99	232	21	36	23	39	49
100 to 199	492	37	94	34	47	61
200 to 499	955	50	200	43	69	76
500 or more	725	5	157	56	50	56
Heifers and heifer calves	16 124	2 266	4 076	828	873	840
number	1 344 148	38 749	127 538	55 763	69 595	72 274
Steers, steer calves, bulls, and bull calves	17 243	2 723	4 404	864	897	857
number	1 250 147	50 788	135 193	51 045	61 782	59 584
Cattle and calves sold	20 486	3 370	5 206	1 048	1 075	1 059
number	3 097 084	131 205	425 956	174 810	158 064	189 319
\$1,000	1 450 175	55 317	188 050	84 738	74 860	88 065
Calves	10 902	1 618	2 692	570	650	661
number	745 983	48 071	162 536	48 777	50 921	51 985
\$1,000	128 763	8 895	26 364	7 194	7 107	8 011
Cattle	17 587	2 707	4 348	892	922	911
number	2 351 101	83 134	263 420	126 033	107 143	137 334
\$1,000	1 321 413	46 422	161 686	77 545	67 753	80 054
Fattened on grain and concentrates	2 361	801	740	98	108	80
number	982 235	28 979	150 554	95 296	61 612	100 769
\$1,000	641 194	17 591	104 050	61 869	39 683	61 133

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	-	-	-	-	-	-
10 to 49 acres .....	-	-	-	-	-	-	-
50 to 69 acres .....	-	-	-	-	-	-	-
70 to 99 acres .....	-	-	-	-	-	-	-
100 to 139 acres .....	-	-	-	-	-	-	-
140 to 179 acres .....	2 801	-	-	-	-	-	-
180 to 219 acres .....	-	1 878	-	-	-	-	-
220 to 259 acres .....	-	-	1 475	-	-	-	-
260 to 499 acres .....	-	-	-	4 675	-	-	-
500 to 999 acres .....	-	-	-	-	3 804	-	-
1,000 to 1,999 acres .....	-	-	-	-	-	2 544	-
2,000 acres or more .....	-	-	-	-	-	-	2 629
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	203	160	170	579	412	246	140
Field crops, except cash grains (013) .....	332	234	180	785	675	430	263
Cotton (0131) .....	126	86	81	389	377	219	147
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	206	148	99	396	298	211	116
Vegetables and melons (016) .....	90	76	66	247	241	205	144
Fruits and tree nuts (017) .....	1 074	661	483	1 111	640	282	146
Horticultural specialties (018) .....	24	17	17	53	32	10	7
General farms, primarily crop (019) .....	35	25	28	112	194	179	136
Livestock, except dairy, poultry, and animal specialties (021) .....	698	493	368	1 229	1 258	992	1 693
Beef cattle, except feedlots (0212) .....	584	438	329	1 064	1 143	910	1 521
Dairy farms (024) .....	192	136	105	344	231	124	42
Poultry and eggs (025) .....	16	10	11	41	18	12	5
Animal specialties (027) .....	110	55	35	120	70	31	19
General farms, primarily livestock and animal specialties (029) .....	27	11	12	54	33	33	34
<b>LIVESTOCK</b>							
Cattle and calves inventory .....	farms... 978 number... 187 688	farms... 691 number... 133 596	farms... 517 number... 101 356	farms... 1 764 number... 436 099	farms... 1 682 number... 412 214	farms... 1 254 number... 451 363	farms... 1 843 number... 1 548 709
Farms with—							
1 to 9 .....	160	92	52	142	88	35	23
10 to 49 .....	434	293	208	608	437	168	82
50 to 99 .....	123	98	93	370	348	194	110
100 to 199 .....	78	60	52	238	383	335	260
200 to 499 .....	89	82	65	178	217	321	619
500 or more .....	94	66	47	228	209	201	749
Cows and heifers that had calved .....	farms... 858 number... 95 984	farms... 609 number... 67 435	farms... 452 number... 48 707	farms... 1 596 number... 199 139	farms... 1 511 number... 218 025	farms... 1 131 number... 187 152	farms... 1 668 number... 582 599
Beef cows .....	farms... 667 number... 17 953	farms... 476 number... 13 589	farms... 347 number... 11 216	farms... 1 262 number... 49 990	farms... 1 289 number... 76 090	farms... 1 023 number... 108 335	farms... 1 635 number... 524 702
Farms with—							
1 to 9 .....	241	143	82	224	139	54	27
10 to 49 .....	354	266	203	731	596	277	149
50 to 99 .....	46	47	40	222	360	289	221
100 to 199 .....	19	17	18	60	140	265	385
200 to 499 .....	3	2	4	20	45	126	573
500 or more .....	4	1	-	5	9	12	280
Milk cows .....	farms... 232 number... 78 031	farms... 162 number... 53 846	farms... 125 number... 37 491	farms... 408 number... 149 149	farms... 276 number... 141 935	farms... 156 number... 78 817	farms... 113 number... 57 897
Farms with—							
1 to 4 .....	34	23	17	45	31	21	52
5 to 9 .....	1	3	2	2	3	2	6
10 to 49 .....	4	4	4	11	1	2	3
50 to 99 .....	22	6	4	17	9	2	4
100 to 199 .....	45	34	25	66	31	13	5
200 to 499 .....	81	55	54	158	97	56	16
500 or more .....	45	37	19	109	104	60	27
Heifers and heifer calves .....	farms... 752 number... 55 671	farms... 544 number... 41 468	farms... 427 number... 34 678	farms... 1 473 number... 134 067	farms... 1 400 number... 142 348	farms... 1 044 number... 149 694	farms... 1 601 number... 422 303
Steers, steer calves, bulls, and bull calves .....	farms... 770 number... 36 033	farms... 567 number... 24 693	farms... 425 number... 17 971	farms... 1 492 number... 102 893	farms... 1 463 number... 51 841	farms... 1 088 number... 114 517	farms... 1 693 number... 543 807
Cattle and calves sold .....	farms... 955 number... 118 560 \$1,000... 54 030	farms... 684 number... 83 605 \$1,000... 41 398	farms... 514 number... 49 507 \$1,000... 21 092	farms... 1 742 number... 234 800 \$1,000... 105 910	farms... 1 675 number... 198 622 \$1,000... 77 301	farms... 1 279 number... 307 903 \$1,000... 149 388	farms... 1 879 number... 1 024 733 \$1,000... 510 026
Calves .....	farms... 563 number... 33 780 \$1,000... 4 146	farms... 374 number... 21 428 \$1,000... 3 056	farms... 311 number... 14 283 \$1,000... 1 675	farms... 1 017 number... 61 998 \$1,000... 7 775	farms... 930 number... 71 910 \$1,000... 9 974	farms... 697 number... 55 558 \$1,000... 11 080	farms... 819 number... 124 736 \$1,000... 33 486
Cattle .....	farms... 823 number... 84 780 \$1,000... 49 884	farms... 603 number... 62 177 \$1,000... 38 341	farms... 435 number... 35 224 \$1,000... 19 417	farms... 1 531 number... 172 802 \$1,000... 98 135	farms... 1 501 number... 126 712 \$1,000... 67 327	farms... 1 142 number... 252 345 \$1,000... 138 308	farms... 1 772 number... 899 997 \$1,000... 476 541
Fattened on grain and concentrates .....	farms... 72 number... 51 211 \$1,000... 33 149	farms... 45 number... 33 175 \$1,000... 23 384	farms... 35 number... 12 787 \$1,000... 8 256	farms... 115 number... 95 485 \$1,000... 59 761	farms... 86 number... 16 781 \$1,000... 10 079	farms... 67 number... 121 514 \$1,000... 76 103	farms... 114 number... 214 072 \$1,000... 146 136

See footnotes at end of table.



Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory..... farms..	2 699	1 127	912	107	107	79
..... number..	150 931	25 783	56 629	4 048	6 437	3 802
Farms with—						
1 to 24.....	2 177	975	726	78	84	56
25 to 49.....	195	75	61	9	7	10
50 to 99.....	134	41	44	11	10	3
100 to 199.....	82	19	37	2	1	3
200 to 499.....	59	10	24	6	1	5
500 or more.....	52	7	20	1	4	2
Used or to be used for breeding..... farms..	1 283	511	425	59	58	37
..... number..	25 172	4 992	8 878	861	1 216	929
Other..... farms..	2 414	1 005	817	99	90	73
..... number..	125 759	20 791	47 751	3 187	5 221	2 873
Hogs and pigs sold..... farms..	2 297	988	794	80	82	68
..... number..	303 406	62 486	117 649	6 359	8 874	10 099
..... \$1,000..	32 151	7 389	11 480	653	999	824
Feeder pigs..... farms..	655	288	218	25	24	15
..... number..	50 454	14 620	18 906	2 406	750	4 064
..... \$1,000..	2 337	654	902	123	39	179
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms..	1 338	537	438	60	61	37
..... number..	35 965	6 256	11 652	990	1 713	1 402
Dec. 1 and May 31..... farms..	1 248	508	408	54	56	33
..... number..	18 500	3 303	5 943	505	789	719
June 1 and Nov. 30..... farms..	1 051	412	349	48	44	31
..... number..	17 465	2 953	5 709	485	924	683
Sheep and lambs of all ages inventory..... farms..	4 602	1 322	1 517	211	186	159
..... number..	979 506	108 782	58 737	14 751	6 416	16 771
Ewes 1 year old or older..... farms..	4 064	1 112	1 334	193	176	137
..... number..	563 300	63 144	32 048	9 821	4 298	10 063
Sheep and lambs sold..... farms..	3 986	1 079	1 290	183	155	137
..... number..	731 217	78 348	90 647	11 412	4 827	9 929
Sheep and lambs shorn..... farms..	3 615	943	1 174	157	158	116
..... number..	763 386	83 018	44 284	14 839	5 980	12 098
..... pounds of wool..	5 889 630	700 388	348 070	106 195	38 746	95 616
Horses and ponies inventory..... farms..	18 062	6 024	5 175	738	685	595
..... number..	148 737	41 242	43 652	6 854	7 656	7 631
Horses and ponies sold..... farms..	5 183	2 553	1 448	166	162	129
..... number..	20 227	6 961	6 019	652	800	581
Goats inventory..... farms..	2 148	937	731	61	87	64
..... number..	28 702	9 465	10 347	604	1 709	1 409
Goats sold..... farms..	850	410	293	26	24	19
..... number..	19 595	11 554	5 256	196	230	914
<b>POULTRY</b>						
Chickens 3 months old or older inventory..... farms..	5 354	2 190	1 885	227	209	149
..... number..	45 377 564	5 283 745	8 115 088	5 317 084	3 704 814	4 565 347
Farms with—						
1 to 399.....	5 020	2 091	1 752	200	186	134
400 to 3,199.....	41	9	24	2	1	—
3,200 to 9,999.....	20	7	12	—	—	1
10,000 to 19,999.....	32	22	8	—	1	1
20,000 to 49,999.....	77	37	30	4	3	2
50,000 to 99,999.....	67	18	34	6	4	1
100,000 or more.....	97	6	25	15	14	10
Hens and pullets of laying age..... farms..	5 283	2 164	1 861	216	205	148
..... number..	40 712 228	4 787 688	7 302 108	4 825 952	3 219 232	4 164 526
Pullets 3 months old or older not of laying age..... farms..	1 055	483	348	47	42	22
..... number..	4 665 336	496 057	812 980	491 132	485 582	400 821
Hens and pullets sold..... farms..	919	411	327	56	43	22
..... number..	34 270 034	4 707 277	10 344 459	4 529 126	2 353 182	3 135 392
Broilers and other meat-type chickens sold..... farms..	298	126	123	10	17	10
..... number..	209 376 014	4 908 937	47 855 007	922 108	15 873 523	1 659 876
Farms with—						
1 to 1,999.....	154	76	63	5	5	3
2,000 to 59,999.....	41	25	12	1	1	1
60,000 to 99,999.....	14	6	4	2	2	—
100,000 or more.....	89	19	44	2	9	6
Turkey hens kept for breeding..... farms..	214	73	73	10	14	5
..... number..	657 595	12 997	99 229	6 123	54 732	63 504
Turkeys sold..... farms..	342	95	111	19	35	20
..... number..	28 948 300	997 681	5 626 442	2 304 754	4 970 882	3 636 951

See footnotes at end of table.

**Table 51. Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>LIVESTOCK—Con.</b>							
Hogs and pigs inventory..... farms..	69	31	28	87	65	50	37
..... number..	9 566	543	730	24 150	2 647	3 274	13 322
Farms with—							
1 to 24 .....	52	24	21	56	50	36	19
25 to 49 .....	4	2	5	8	6	4	4
50 to 99 .....	3	3	1	5	3	5	5
100 to 199 .....	4	2	—	9	2	1	2
200 to 499 .....	2	—	1	3	3	2	2
500 or more .....	4	—	—	6	1	2	5
Used or to be used for breeding ..... farms..	31	12	10	52	33	32	23
..... number..	1 294	134	102	3 449	482	897	1 938
Other ..... farms..	60	27	26	83	58	41	35
..... number..	8 272	409	628	20 701	2 165	2 377	11 384
Hogs and pigs sold ..... farms..	59	23	11	73	42	44	33
..... number..	10 557	1 453	685	44 964	3 873	12 053	24 354
..... \$1,000..	964	131	69	5 044	323	1 443	2 831
Feeder pigs ..... farms..	15	5	5	23	13	15	9
..... number..	1 654	491	160	4 057	2 042	689	615
..... \$1,000..	78	17	8	162	113	30	31
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ..... farms..	35	12	10	54	35	35	24
..... number..	1 837	121	115	5 762	631	1 538	3 948
Dec. 1 and May 31 ..... farms..	34	9	8	52	29	34	23
..... number..	817	63	58	2 774	315	1 228	1 986
June 1 and Nov. 30 ..... farms..	29	10	8	46	30	26	18
..... number..	1 020	58	57	2 988	316	310	1 962
Sheep and lambs of all ages inventory ..... farms..	133	82	88	248	226	175	255
..... number..	21 053	6 188	12 981	53 178	57 675	76 947	546 027
Ewes 1 year old or older ..... farms..	113	77	84	230	209	163	236
..... number..	13 091	3 824	5 792	32 091	32 185	40 559	316 384
Sheep and lambs sold ..... farms..	123	77	76	239	212	165	250
..... number..	15 342	3 548	7 851	40 829	50 024	57 850	360 610
Sheep and lambs shorn ..... farms..	112	75	78	214	196	157	235
..... number..	18 936	4 680	7 819	42 401	53 887	64 372	411 072
..... pounds of wool..	99 887	30 240	64 904	303 805	383 367	423 201	3 295 211
Horses and ponies inventory ..... farms..	496	354	244	932	885	727	1 207
..... number..	6 348	3 009	1 768	7 149	6 270	4 518	12 640
Horses and ponies sold ..... farms..	89	54	40	143	117	88	194
..... number..	458	204	154	661	1 187	248	2 302
Goats inventory ..... farms..	36	33	13	65	59	27	35
..... number..	873	403	543	916	953	446	1 034
Goats sold ..... farms..	10	11	7	19	17	5	9
..... number..	144	251	389	206	215	119	121
<b>POULTRY</b>							
Chickens 3 months old or older inventory ..... farms..	130	68	54	168	125	61	88
..... number..	2 140 029	1 141 195	2 749 195	8 677 182	1 879 025	1 169	1 803 691
Farms with—							
1 to 399 .....	124	64	47	155	122	61	84
400 to 3,199 .....	1	—	2	—	—	—	2
3,200 to 9,999 .....	—	—	—	—	—	—	—
10,000 to 19,999 .....	—	—	—	—	—	—	—
20,000 to 49,999 .....	—	1	—	—	—	—	—
50,000 to 99,999 .....	—	—	2	2	—	—	—
100,000 or more .....	5	3	3	11	3	—	2
Hens and pullets of laying age ..... farms..	130	67	54	166	125	59	88
..... number..	1 978 382	1 063 650	2 370 047	7 796 857	1 715 677	1 044	1 487 065
Pullets 3 months old or older not of laying age ..... farms..	17	10	16	25	20	12	13
..... number..	161 647	77 545	379 148	880 325	163 348	125	316 626
Hens and pullets sold ..... farms..	9	5	10	22	8	3	3
..... number..	1 320 473	566 154	1 149 939	3 787 234	1 419 564	118 062	839 172
Broilers and other meat-type chickens sold ..... farms..	—	—	—	4	3	3	2
..... number..	—	—	—	11 523 751	1 562 400	(D)	(D)
Farms with—							
1 to 1,999 .....	—	—	—	—	—	2	—
2,000 to 59,999 .....	—	—	—	—	—	—	1
60,000 to 99,999 .....	—	—	—	—	—	—	—
100,000 or more .....	—	—	—	4	3	1	1
Turkey hens kept for breeding ..... farms..	3	5	3	12	8	3	5
..... number..	4 202	35 003	38 000	106 820	22 028	205 083	9 874
Turkeys sold ..... farms..	9	5	5	20	9	10	4
..... number..	1 132 049	358 438	201 025	3 215 090	1 717 005	2 920 994	1 866 989

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED</b>						
Corn for grain or seed ----- farms..	1 076	31	66	20	29	31
acres..	156 323	92	866	616	881	1 338
bushels..	23 454 799	6 965	117 436	70 299	126 778	161 493
Irrigated ----- farms..	1 031	27	60	17	25	27
acres..	151 253	78	813	500	792	1 071
Corn for silage or green chop ----- farms..	1 784	28	202	81	126	148
acres..	191 357	121	4 115	2 913	6 270	8 921
tons, green..	4 315 427	2 662	88 740	64 229	151 663	209 353
Irrigated ----- farms..	1 749	27	197	79	125	145
acres..	188 676	119	4 003	2 819	6 220	8 885
Sorghum for grain or seed ----- farms..	83	1	4	-	1	2
acres..	9 775	(D)	61	-	(D)	(D)
bushels..	763 434	(D)	4 911	-	(D)	(D)
Irrigated ----- farms..	78	1	4	-	1	2
acres..	9 435	(D)	61	-	(D)	(D)
Wheat for grain ----- farms..	2 841	8	81	43	80	93
acres..	562 302	19	1 492	1 351	3 011	4 670
bushels..	40 004 786	1 498	85 834	82 659	176 553	305 311
Irrigated ----- farms..	2 279	6	63	34	53	72
acres..	418 181	17	1 178	976	1 737	3 520
Farms by acres harvested:						
1 to 24 acres -----	342	8	60	16	30	25
25 to 99 acres -----	1 132	-	21	27	50	51
100 to 249 acres -----	747	-	-	-	-	17
250 to 499 acres -----	392	-	-	-	-	-
500 acres or more -----	228	-	-	-	-	-
Barley for grain ----- farms..	1 431	15	81	38	47	77
acres..	268 845	27	1 301	1 073	1 801	3 762
bushels..	14 560 411	1 838	84 322	72 524	123 457	280 854
Irrigated ----- farms..	923	7	57	24	28	61
acres..	127 708	11	919	686	991	2 778
Farms by acres harvested:						
1 to 24 acres -----	264	15	61	18	11	27
25 to 99 acres -----	575	-	20	20	36	40
100 to 249 acres -----	327	-	-	-	-	10
250 to 499 acres -----	143	-	-	-	-	-
500 acres or more -----	122	-	-	-	-	-
Rice ----- farms..	1 654	3	51	30	47	81
acres..	399 193	25	1 118	1 301	2 589	6 953
cwt..	28 566 209	1 940	69 621	91 370	182 992	497 259
Irrigated ----- farms..	1 654	3	51	30	47	81
acres..	399 193	25	1 118	1 301	2 589	6 953
Farms by acres harvested:						
1 to 24 acres -----	59	3	36	5	3	2
25 to 99 acres -----	317	-	15	25	44	47
100 to 249 acres -----	776	-	-	-	-	32
250 to 499 acres -----	339	-	-	-	-	-
500 acres or more -----	163	-	-	-	-	-
Cotton ----- farms..	3 037	35	212	78	120	137
acres..	1 083 811	140	3 713	2 443	4 824	7 500
bales..	2 619 934	311	8 086	5 490	10 053	15 618
Irrigated ----- farms..	3 037	35	212	78	120	137
acres..	1 083 811	140	3 713	2 443	4 824	7 500
Farms by acres harvested:						
1 to 24 acres -----	309	35	164	32	19	11
25 to 99 acres -----	824	-	48	46	101	114
100 to 249 acres -----	898	-	-	-	-	12
250 to 499 acres -----	535	-	-	-	-	-
500 acres or more -----	471	-	-	-	-	-
Dry edible beans, excluding dry limas ----- farms..	978	12	74	27	49	35
acres..	110 959	36	1 523	854	1 759	1 812
cwt..	2 012 663	757	26 342	14 369	26 851	27 745
Irrigated ----- farms..	938	12	72	25	48	35
acres..	108 827	36	1 466	759	1 738	1 812
Irish potatoes ----- farms..	303	16	21	10	14	25
acres..	46 976	36	268	331	585	1 183
cwt..	15 974 990	12 856	87 903	142 730	215 475	393 469
Irrigated ----- farms..	303	16	21	10	14	25
acres..	46 976	36	268	331	585	1 183
Farms by acres harvested:						
0.1 to 4.9 acres -----	43	13	10	3	3	2
5.0 to 24.9 acres -----	28	3	5	2	1	3
25.0 to 99.9 acres -----	120	-	6	5	10	15
100.0 to 249.9 acres -----	65	-	-	-	-	5
250.0 acres or more -----	47	-	-	-	-	-
Sugar beets for sugar ----- farms..	924	4	20	2	20	13
acres..	210 444	10	(D)	(D)	895	520
tons..	5 616 004	261	(D)	(D)	24 964	13 822
Irrigated ----- farms..	924	4	20	2	20	13
acres..	210 444	10	(D)	(D)	895	520

See footnotes at end of table.



Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED</b>							
Corn for grain or seed ----- farms..	41	43	47	210	222	190	146
acres..	1 292	2 408	1 974	16 383	27 925	39 292	63 256
bushels..	188 855	338 717	282 470	2 355 693	4 079 641	5 945 420	9 781 032
Irrigated ----- farms..	41	39	43	204	218	187	143
acres..	1 292	2 317	1 830	15 768	27 115	38 625	61 052
Corn for silage or green chop ----- farms..	143	103	85	370	278	144	76
acres..	9 734	8 728	7 308	41 975	42 361	33 602	25 309
tons, green..	228 148	196 828	163 157	974 763	924 927	747 223	563 734
Irrigated ----- farms..	139	101	83	364	271	143	75
acres..	9 578	8 621	7 265	41 591	41 744	33 572	25 259
Sorghum for grain or seed ----- farms..	3	1	4	10	25	16	16
acres..	110	(D)	186	562	2 918	1 674	4 028
bushels..	7 223	(D)	19 014	36 690	226 585	136 990	316 203
Irrigated ----- farms..	1	1	4	10	24	14	16
acres..	(D)	(D)	186	539	2 868	1 512	4 028
Wheat for grain ----- farms..	116	91	100	497	637	578	517
acres..	6 368	4 503	7 438	39 800	80 762	123 963	288 925
bushels..	430 182	306 808	575 979	2 935 823	5 858 538	8 831 405	20 414 196
Irrigated ----- farms..	93	72	79	417	525	467	398
acres..	4 400	3 766	6 058	30 255	62 724	92 510	211 040
Farms by acres harvested:							
1 to 24 acres -----	30	29	13	66	41	12	12
25 to 99 acres -----	71	53	60	304	278	155	62
100 to 249 acres -----	15	9	24	108	244	220	110
250 to 499 acres -----	-	-	3	19	67	151	152
500 acres or more -----	-	-	-	-	7	40	181
Barley for grain ----- farms..	62	55	47	202	250	234	323
acres..	2 865	3 271	3 549	18 775	29 715	49 619	154 087
bushels..	208 321	259 841	248 304	1 315 217	1 957 784	2 602 524	7 405 425
Irrigated ----- farms..	44	42	35	149	167	145	164
acres..	1 892	2 495	2 688	12 967	17 610	23 104	61 567
Farms by acres harvested:							
1 to 24 acres -----	18	10	7	33	29	18	17
25 to 99 acres -----	40	34	26	100	117	76	66
100 to 249 acres -----	4	11	13	57	72	82	78
250 to 499 acres -----	-	-	1	12	28	32	70
500 acres or more -----	-	-	-	-	4	26	92
Rice ----- farms..	143	127	112	456	307	185	112
acres..	17 899	17 836	16 506	89 170	92 742	86 396	66 658
cwt..	1 358 715	1 295 929	1 204 672	6 295 701	6 701 065	6 214 968	4 651 977
Irrigated ----- farms..	143	127	112	456	307	185	112
acres..	17 899	17 836	16 506	89 170	92 742	86 396	66 658
Farms by acres harvested:							
1 to 24 acres -----	2	2	-	4	1	-	1
25 to 99 acres -----	41	26	17	41	30	19	12
100 to 249 acres -----	100	99	94	299	93	28	31
250 to 499 acres -----	-	-	1	112	138	63	25
500 acres or more -----	-	-	-	-	45	75	43
Cotton ----- farms..	191	134	127	610	651	433	309
acres..	12 971	11 313	11 981	89 978	176 305	219 512	543 131
bales..	29 080	26 712	28 028	208 446	428 730	522 743	1 336 637
Irrigated ----- farms..	191	134	127	610	651	433	309
acres..	12 971	11 313	11 981	89 978	176 305	219 512	543 131
Farms by acres harvested:							
1 to 24 acres -----	13	11	8	10	4	1	1
25 to 99 acres -----	140	82	62	144	52	25	10
100 to 249 acres -----	38	41	57	400	254	62	34
250 to 499 acres -----	-	-	-	56	310	140	29
500 acres or more -----	-	-	-	-	31	205	235
Dry edible beans, excluding dry limas ----- farms..	33	33	46	197	211	164	97
acres..	1 603	2 069	3 764	14 338	22 354	29 524	31 323
cwt..	26 178	38 365	67 250	265 240	397 883	536 181	585 502
Irrigated ----- farms..	33	33	45	196	192	156	91
acres..	1 603	2 069	3 544	14 038	20 432	28 802	30 528
Irish potatoes ----- farms..	13	12	10	59	47	38	38
acres..	818	728	767	6 266	7 428	9 771	18 796
cwt..	310 250	265 809	237 380	2 311 317	2 766 558	3 456 359	5 774 884
Irrigated ----- farms..	13	12	10	59	47	38	38
acres..	818	728	767	6 266	7 428	9 771	18 796
Farms by acres harvested:							
0.1 to 4.9 acres -----	2	1	-	6	-	-	3
5.0 to 24.9 acres -----	1	-	-	2	4	5	2
25.0 to 99.9 acres -----	7	10	7	26	15	8	11
100.0 to 249.9 acres -----	3	1	3	18	17	12	6
250.0 acres or more -----	-	-	-	7	11	13	16
Sugar beets for sugar ----- farms..	22	16	22	123	218	264	200
acres..	1 540	991	1 272	11 227	30 602	61 283	101 607
tons..	39 272	26 323	33 482	312 172	831 447	1 686 388	2 636 159
Irrigated ----- farms..	22	16	22	123	218	264	200
acres..	1 540	991	1 272	11 227	30 602	61 283	101 607

See footnotes at end of table.

Table 51. Summary by Size of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	1 to 9 acres	10 to 49 acres	50 to 69 acres	70 to 99 acres	100 to 139 acres
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms..	10 638	435	2 413	526	683	816
acres..	1 532 777	1 772	37 230	16 574	28 892	34 375
tons, dry..	7 304 837	5 312	113 174	55 170	112 817	133 264
Irrigated .. farms..	7 887	297	1 607	374	499	449
acres..	1 279 364	1 189	24 284	11 652	21 414	24 925
Farms by acres harvested:						
1 to 24 acres ..	3 578	435	1 979	228	222	138
25 to 99 acres ..	3 459	-	434	294	456	365
100 to 249 acres ..	2 042	-	-	4	5	113
250 to 499 acres ..	903	-	-	-	-	-
500 acres or more ..	656	-	-	-	-	-
Vegetables harvested for sale (see text) — farms..	3 787	517	928	175	173	159
acres..	882 741	1 612	10 973	5 190	8 068	11 349
Irrigated .. farms..	3 787	517	928	175	173	159
acres..	882 741	1 612	10 973	5 190	8 068	11 349
Farms by acres harvested:						
0.1 to 4.9 acres ..	841	394	328	31	21	11
5.0 to 24.9 acres ..	834	123	468	53	38	33
25.0 to 99.9 acres ..	744	-	132	89	106	58
100.0 to 249.9 acres ..	535	-	-	2	8	55
250.0 acres or more ..	833	-	-	-	-	2
Tomatoes harvested for sale .. farms..	1 329	192	265	62	48	39
acres..	219 426	221	1 074	620	1 162	1 249
Irrigated .. farms..	1 329	192	265	62	48	39
acres..	219 426	221	1 074	620	1 162	1 249
Land in orchards .. farms..	41 021	10 809	17 655	2 559	2 355	1 824
acres..	2 152 664	39 524	319 674	107 576	140 781	149 179
Irrigated .. farms..	37 192	9 630	16 043	2 327	2 177	1 686
acres..	2 045 346	35 064	295 209	99 929	132 486	142 313
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres ..	10 310	7 743	1 869	131	128	108
5.0 to 24.9 acres ..	15 882	3 066	11 256	438	275	181
25.0 to 99.9 acres ..	10 259	-	4 530	1 990	1 952	582
100.0 to 249.9 acres ..	3 122	-	-	-	-	953
250.0 acres or more ..	1 448	-	-	-	-	-
Grapes (see text) .. farms..	10 545	1 109	4 832	833	890	692
Bearing and nonbearing .. acres..	707 748	3 725	87 446	30 937	48 969	51 067
Fresh weight..pounds..	8 716 832 146	27 598 209	965 135 203	371 353 626	627 242 063	639 152 559
All citrus fruit .. farms..	7 935	2 618	3 202	467	430	326
Bearing and nonbearing .. acres..	268 836	7 562	47 857	16 128	21 813	19 694
Almonds .. farms..	6 717	1 083	2 948	476	427	334
Bearing and nonbearing .. acres..	427 685	4 019	54 429	18 990	22 962	24 129
Meets..pounds..	611 005 399	3 640 818	68 301 395	26 656 851	32 079 751	35 080 853
English walnuts .. farms..	7 446	1 954	2 937	435	409	369
Bearing and nonbearing .. acres..	210 204	6 419	38 236	11 995	14 936	15 855
In shell..pounds..	435 248 016	8 358 678	65 992 473	23 368 694	29 386 007	34 909 055

See footnotes at end of table.

Table 51. **Summary by Size of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	140 to 179 acres	180 to 219 acres	220 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more
<b>CROPS HARVESTED—Con.</b>							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms..	578	455	357	1 332	1 283	968	994
acres..	40 769	38 712	37 595	176 776	266 465	308 691	544 926
tons, dry..	163 033	159 076	164 886	822 432	1 339 778	1 596 848	2 639 047
Irrigated — farms..	449	333	278	1 066	1 033	779	723
acres..	32 632	28 916	29 129	146 451	224 246	262 446	472 080
Farms by acres harvested:							
1 to 24 acres .....	115	71	48	141	97	46	58
25 to 99 acres .....	303	215	142	508	336	217	189
100 to 249 acres .....	157	167	148	469	471	261	247
250 to 499 acres .....	3	2	19	208	258	233	180
500 acres or more .....	—	—	—	6	121	209	320
Vegetables harvested for sale (see text) — farms..	135	103	91	375	443	376	312
acres..	12 131	13 802	14 249	80 105	154 125	238 892	332 245
Irrigated — farms..	135	103	91	375	443	376	312
acres..	12 131	13 802	14 249	80 105	154 125	238 892	332 245
Farms by acres harvested:							
0.1 to 4.9 acres .....	17	4	4	18	8	4	1
5.0 to 24.9 acres .....	26	12	6	24	28	15	7
25.0 to 99.9 acres .....	39	29	25	88	90	55	33
100.0 to 249.9 acres .....	48	45	42	101	114	73	47
250.0 acres or more .....	5	13	14	144	202	229	224
Tomatoes harvested for sale — farms..	36	23	28	132	191	163	150
acres..	1 452	2 149	2 359	16 084	39 390	57 229	96 437
Irrigated — farms..	36	23	28	132	191	163	150
acres..	1 452	2 149	2 359	16 084	39 390	57 229	96 437
Land in orchards — farms..	1 237	757	565	1 403	967	517	373
acres..	126 743	92 849	84 164	261 466	278 000	217 468	335 239
Irrigated — farms..	1 127	695	515	1 286	885	477	344
acres..	120 933	88 251	79 472	247 837	267 459	205 655	330 739
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres .....	81	43	22	90	45	28	22
5.0 to 24.9 acres .....	142	86	75	143	119	58	43
25.0 to 99.9 acres .....	260	159	98	290	209	118	71
100.0 to 249.9 acres .....	754	469	326	310	158	89	63
250.0 acres or more .....	—	—	44	570	436	224	174
Grapes (see text) — farms..	482	273	216	536	365	173	142
Bearing and nonbearing..acres..	42 754	29 423	28 549	87 143	94 673	79 757	123 305
Fresh weight..pounds..	539 796 714	372 597 710	349 010 011	1 146 784 368	1 193 277 484	953 289 712	1 531 594 487
All citrus fruit — farms..	196	122	92	211	144	78	49
Bearing and nonbearing..acres..	15 527	11 652	9 255	30 018	32 238	25 413	31 678
Almonds — farms..	254	160	137	342	273	151	132
Bearing and nonbearing..acres..	21 208	16 977	17 507	52 523	60 843	44 237	89 861
Meats..pounds..	30 693 761	24 770 916	23 872 649	76 968 991	87 273 237	68 174 679	133 491 498
English walnuts — farms..	240	184	124	342	213	135	104
Bearing and nonbearing..acres..	12 510	10 177	8 318	27 571	24 424	20 696	19 067
In shell..pounds..	27 529 563	21 123 576	18 464 513	63 145 677	56 316 506	43 151 391	43 501 883

<sup>1</sup>Date are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.



Table 52. Summary by Value of Agricultural Products Sold: 1987

(For meaning of abbreviations and symbols, see introductory text)

Item		\$500,000 or more					
		All farms	\$1,000,000 or more				
FARMS AND LAND IN FARMS							
Farms ----- number -----	83 217	2 816	5 641	3 897	7 533	6 895	2 440
----- percent -----	100.0	3.4	6.8	4.7	9.1	8.3	2.9
Land in farms ----- acres -----	30 598 179	6 707 388	10 114 143	3 463 071	5 959 319	3 251 820	833 831
Average size of farm ----- acres -----	368	2 382	1 793	889	791	472	342
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- farms -----	83 217	2 816	5 641	3 897	7 533	6 895	2 440
----- \$1,000 -----	13 922 234	8 339 926	10 313 774	1 371 529	1 184 495	496 553	107 736
Average per farm ----- dollars -----	167 300	2 961 621	1 828 358	351 945	157 241	70 566	44 154
Farms by value of sales:							
Less than \$1,000 (see text) -----	13 363	-	-	-	-	-	-
\$1,000 to \$2,499 -----	9 824	-	-	-	-	-	-
\$2,500 to \$4,999 -----	8 661	-	-	-	-	-	-
\$5,000 to \$9,999 -----	9 512	-	-	-	-	-	-
\$10,000 to \$19,999 -----	9 235	-	-	-	-	-	-
\$20,000 to \$24,999 -----	2 793	-	-	-	-	-	-
\$25,000 to \$39,999 -----	5 423	-	-	-	-	-	-
\$40,000 to \$49,999 -----	2 440	-	-	-	-	-	2 440
\$50,000 to \$99,999 -----	6 895	-	-	-	-	6 895	-
\$100,000 to \$249,999 -----	7 533	-	-	-	7 533	-	-
\$250,000 to \$499,999 -----	3 897	-	-	3 897	-	-	-
\$500,000 to \$999,999 -----	2 825	-	2 825	-	-	-	-
\$1,000,000 or more -----	2 816	2 816	2 816	-	-	-	-
Grains ----- farms -----	6 331	625	1 318	823	1 482	955	224
----- \$1,000 -----	513 112	154 582	247 991	97 314	112 001	43 583	5 986
Sales of \$50,000 or more ----- farms -----	2 555	425	828	430	797	500	-
----- \$1,000 -----	450 978	149 712	236 307	79 210	99 352	36 110	-
Corn for grain ----- farms -----	974	139	264	159	223	144	16
----- \$1,000 -----	53 306	19 102	31 228	8 072	8 585	3 921 (D)	(D)
Wheat ----- farms -----	2 819	419	862	434	641	308	76
----- \$1,000 -----	116 049	53 079	76 259	15 452	14 149	5 226	1 318
Soybeans ----- farms -----	4	-	-	1	1	1	-
----- \$1,000 -----	(D)	-	-	(D)	(D)	(D)	-
Sorghum for grain ----- farms -----	82	8	19	16	29	9	1
----- \$1,000 -----	(D)	393	702	(D)	(D)	(D)	(D)
Barley ----- farms -----	1 285	141	275	139	281	161	40
----- \$1,000 -----	29 256	9 363	14 189	3 183	6 440	2 351	423
Oats ----- farms -----	394	24	47	31	63	38	20
----- \$1,000 -----	4 124	907	1 315	569	985	388	89
Other grains ----- farms -----	3 122	293	617	431	948	562	112
----- \$1,000 -----	308 549	71 748	124 302	59 590	81 459	31 641	3 682
Cotton and cottonseed ----- farms -----	3 037	484	946	551	712	321	88
----- \$1,000 -----	928 742	552 630	717 681	111 515	74 087	16 309	2 747
Sales of \$50,000 or more ----- farms -----	2 164	484	902	506	586	170	-
----- \$1,000 -----	908 746	552 043	716 446	110 433	70 307	11 560	-
Tobacco ----- farms -----	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms -----	6 910	512	1 099	686	1 039	700	216
----- \$1,000 -----	469 655	201 480	299 048	64 762	56 537	22 397	5 340
Sales of \$50,000 or more ----- farms -----	1 832	391	809	403	411	209	-
----- \$1,000 -----	409 664	199 731	292 655	58 777	44 626	13 606	-
Vegetables, sweet corn, and melons ----- farms -----	3 785	699	1 165	430	483	289	102
----- \$1,000 -----	1 850 589	1 489 044	1 677 103	94 343	50 412	14 002	3 097
Sales of \$50,000 or more ----- farms -----	1 998	681	1 111	360	361	166	-
----- \$1,000 -----	1 827 751	1 499 571	1 875 755	92 563	47 953	11 480	-
Fruits, nuts, and berries ----- farms -----	36 779	894	1 892	1 713	4 097	4 212	1 494
----- \$1,000 -----	3 769 441	1 586 086	2 107 717	500 999	578 518	277 853	62 838
Sales of \$50,000 or more ----- farms -----	11 044	809	1 720	1 585	3 839	3 900	-
----- \$1,000 -----	3 447 685	1 584 498	2 104 577	498 695	573 526	270 887	-
Nursery and greenhouse crops ----- farms -----	3 382	338	635	336	530	339	110
----- \$1,000 -----	1 412 814	1 012 296	1 191 946	105 791	74 152	21 157	4 285
Sales of \$50,000 or more ----- farms -----	1 694	326	605	319	481	289	-
----- \$1,000 -----	1 390 333	1 012 010	1 191 246	105 547	73 452	20 087	-
Other crops ----- farms -----	1 456	347	645	243	254	107	27
----- \$1,000 -----	325 037	196 001	263 254	34 091	20 537	4 850	724
Sales of \$50,000 or more ----- farms -----	1 026	326	601	208	168	49	-
----- \$1,000 -----	316 728	195 481	262 181	33 041	18 200	3 307	-
Poultry and poultry products ----- farms -----	2 822	237	368	131	132	90	37
----- \$1,000 -----	1 084 036	925 648	1 014 957	43 692	16 932	4 403	1 003
Sales of \$50,000 or more ----- farms -----	643	232	362	123	104	54	-
----- \$1,000 -----	1 079 322	925 816	1 014 926	43 690	16 756	3 951	-
Dairy products ----- farms -----	2 691	715	1 381	585	396	142	25
----- \$1,000 -----	1 914 167	1 230 460	1 653 918	191 091	57 864	9 687	977
Sales of \$50,000 or more ----- farms -----	2 461	715	1 381	583	391	106	-
----- \$1,000 -----	1 910 211	1 230 460	1 653 918	(D)	(D)	7 501	-
Cattle and calves ----- farms -----	20 486	948	1 834	1 000	1 401	1 273	497
----- \$1,000 -----	1 450 175	936 196	1 057 475	106 725	116 729	57 602	16 072
Sales of \$50,000 or more ----- farms -----	3 149	906	1 273	397	765	714	-
----- \$1,000 -----	1 295 090	933 637	1 044 288	94 322	107 498	48 982	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$18,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS AND LAND IN FARMS</b>						
Farms ----- number -----	5 423	2 793	8 235	8 512	8 661	23 187
----- percent -----	6.5	3.4	9.9	10.2	10.4	27.9
Land in farms ----- acres -----	1 757 741	616 525	1 751 836	883 064	622 072	1 344 956
Average size of farm ----- acres -----	324	221	213	104	72	58
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>						
Total sales (see text) ----- farms -----	5 423	2 793	8 235	8 512	8 661	23 187
----- \$1,000 -----	171 119	61 434	116 203	59 893	30 673	18 824
Average per farm ----- dollars -----	31 554	21 996	14 111	7 036	3 541	812
Farms by value of sales:						
Less than \$1,000 (see text) -----	-	-	-	-	-	13 363
\$1,000 to \$2,499 -----	-	-	-	-	-	9 824
\$2,500 to \$4,999 -----	-	-	-	-	8 661	-
\$5,000 to \$9,999 -----	-	-	-	8 512	-	-
\$10,000 to \$19,999 -----	-	-	8 235	-	-	-
\$20,000 to \$24,999 -----	-	2 793	-	-	-	-
\$25,000 to \$39,999 -----	5 423	-	-	-	-	-
\$40,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 to \$99,999 -----	-	-	-	-	-	-
\$100,000 to \$249,999 -----	-	-	-	-	-	-
\$250,000 to \$499,999 -----	-	-	-	-	-	-
\$500,000 to \$999,999 -----	-	-	-	-	-	-
\$1,000,000 or more -----	-	-	-	-	-	-
Grains ----- farms -----	425	172	371	251	175	137
----- \$1,000 -----	6 341	2 375	3 550	1 430	454	178
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Corn for grain ----- farms -----	45	20	34	25	15	9
----- \$1,000 -----	591	253	(D)	117	(D)	(D)
Wheat ----- farms -----	159	48	110	83	55	45
----- \$1,000 -----	1 918	339	770	417	150	53
Soybeans ----- farms -----	-	-	-	-	1	-
----- \$1,000 -----	-	-	-	-	(D)	-
Sorghum for grain ----- farms -----	3	-	1	4	-	-
----- \$1,000 -----	21	-	(D)	14	-	-
Barley ----- farms -----	113	52	84	56	42	32
----- \$1,000 -----	1 184	485	647	241	(D)	(D)
Oats ----- farms -----	39	12	43	36	32	23
----- \$1,000 -----	317	81	236	136	74	33
Other grains ----- farms -----	183	72	141	82	40	34
----- \$1,000 -----	4 331	1 218	1 668	505	111	44
Cotton and cottonseed ----- farms -----	127	63	117	61	32	19
----- \$1,000 -----	3 315	1 110	1 433	407	107	30
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Tobacco ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms -----	462	233	668	831	515	661
----- \$1,000 -----	7 677	3 051	5 946	2 895	1 324	678
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Vegetables, sweet corn, and melons ----- farms -----	239	78	286	279	233	202
----- \$1,000 -----	5 365	1 020	3 017	1 428	628	175
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Fruits, nuts, and berries ----- farms -----	3 344	1 666	4 444	4 080	3 664	6 173
----- \$1,000 -----	100 505	34 771	59 956	27 184	12 152	6 949
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Nursery and greenhouse crops ----- farms -----	232	122	317	296	232	233
----- \$1,000 -----	8 391	2 270	3 989	1 801	701	331
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Other crops ----- farms -----	43	9	39	36	32	21
----- \$1,000 -----	871	101	365	146	74	23
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Poultry and poultry products ----- farms -----	87	39	148	280	406	1 124
----- \$1,000 -----	1 217	427	498	363	239	305
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Dairy products ----- farms -----	43	14	38	14	26	27
----- \$1,000 -----	1 019	253	377	36	30	16
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-
Cattle and calves ----- farms -----	1 134	654	2 298	2 744	3 069	4 582
----- \$1,000 -----	26 897	11 387	26 303	16 158	9 279	5 549
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.							
Total sales (see text)—Con.							
Hogs and pigs ----- farms .....	2 297	26	55	38	66	95	40
\$1,000 ----- farms .....	32 151	11 040	15 491	4 535	3 393	2 320	826
Sales of \$50,000 or more ----- farms .....	84	10	21	16	24	23	-
\$1,000 ----- farms .....	24 313	10 959	15 268	4 435	3 032	1 578	-
Sheep, lambs, and wool ----- farms .....	4 318	37	100	101	184	187	6
\$1,000 ----- farms .....	59 209	10 610	22 478	15 593	9 879	3 003	812
Sales of \$50,000 or more ----- farms .....	202	20	49	56	69	28	-
\$1,000 ----- farms .....	48 182	10 523	22 092	15 407	8 885	1 807	-
Other livestock and livestock products (see text) ----- farms .....	8 001	83	115	105	262	319	143
\$1,000 ----- farms .....	113 106	33 843	44 716	11 078	13 455	10 386	3 221
Sales of \$50,000 or more ----- farms .....	297	18	35	36	88	138	-
\$1,000 ----- farms .....	76 603	33 545	44 066	10 739	12 615	9 183	-
FARM PRODUCTION EXPENSES <sup>1</sup>							
Total farm production expenses ----- farms .....	83 210	2 816	5 641	3 613	7 723	7 041	2 305
\$1,000 ----- farms .....	10 917 593	6 611 908	8 069 748	897 662	915 337	388 443	83 495
Average per farm ----- dollars .....	131 205	2 347 979	1 430 553	248 453	118 521	55 169	36 224
Livestock and poultry purchased ----- farms .....	15 479	889	1 625	758	1 137	1 023	274
\$1,000 ----- farms .....	776 540	577 423	647 914	40 429	37 403	15 765	3 533
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	9 837	60	149	85	234	370	138
\$5,000 to \$24,999 ----- farms .....	2 942	78	192	182	390	421	86
\$25,000 to \$99,999 ----- farms .....	1 728	193	474	379	471	228	48
\$100,000 or more ----- farms .....	972	558	810	112	42	4	2
Feed for livestock and poultry ----- farms .....	28 076	1 166	2 198	1 048	1 546	1 390	512
\$1,000 ----- farms .....	1 707 608	1 290 003	1 507 087	95 475	41 899	16 404	4 846
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	20 752	18	60	84	386	518	213
\$5,000 to \$24,999 ----- farms .....	3 529	32	92	133	530	687	255
\$25,000 to \$99,999 ----- farms .....	1 434	43	173	391	583	184	44
\$100,000 or more ----- farms .....	2 361	1 073	1 873	440	47	1	-
Commercially mixed formula feeds ----- farms .....	11 684	1 000	1 853	790	807	505	168
\$1,000 ----- farms .....	1 075 145	812 608	970 982	66 554	22 393	5 436	1 832
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	7 885	13	35	47	227	235	88
\$5,000 to \$24,999 ----- farms .....	957	20	66	116	221	208	45
\$25,000 to \$79,999 ----- farms .....	801	34	125	262	316	61	31
\$80,000 or more ----- farms .....	2 041	933	1 627	365	43	1	4
Seeds, bulbs, plants, and trees ----- farms .....	20 184	1 739	3 521	1 841	3 208	2 185	624
\$1,000 ----- farms .....	215 542	139 439	168 610	17 187	17 010	6 231	1 109
Farms with expenses of—							
\$1 to \$999 ----- farms .....	9 308	88	261	228	576	700	302
\$1,000 to \$4,999 ----- farms .....	5 729	230	657	683	1 550	1 118	279
\$5,000 to \$24,999 ----- farms .....	3 740	559	1 403	820	1 014	359	43
\$25,000 or more ----- farms .....	1 387	862	1 200	110	68	8	-
Commercial fertilizer ----- farms .....	44 683	2 084	4 291	2 809	6 154	5 226	1 610
\$1,000 ----- farms .....	427 924	209 262	276 115	47 652	55 927	22 106	4 340
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	32 705	154	452	672	2 394	3 640	1 428
\$5,000 to \$24,999 ----- farms .....	8 350	405	1 277	1 480	3 380	1 560	181
\$25,000 to \$49,999 ----- farms .....	1 873	415	1 006	507	332	26	-
\$50,000 or more ----- farms .....	1 755	1 110	1 556	150	48	-	1
Agricultural chemicals ----- farms .....	52 614	2 198	4 495	3 014	6 553	5 845	1 848
\$1,000 ----- farms .....	544 779	273 474	348 505	55 815	70 483	29 320	6 605
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	38 280	270	696	670	2 079	3 616	1 389
\$5,000 to \$24,999 ----- farms .....	10 208	347	1 104	1 522	3 911	2 180	455
\$25,000 to \$49,999 ----- farms .....	2 148	370	953	647	488	48	3
\$50,000 or more ----- farms .....	1 998	1 211	1 742	175	75	1	1
Petroleum products ----- farms .....	72 194	2 751	5 521	3 433	7 330	6 504	2 084
\$1,000 ----- farms .....	332 166	148 168	198 216	35 465	42 461	19 029	4 427
Farms with expenses of—							
\$1 to \$4,999 ----- farms .....	60 328	238	742	1 147	4 167	5 365	1 886
\$5,000 to \$24,999 ----- farms .....	9 422	1 045	2 696	2 038	3 062	1 127	198
\$25,000 to \$49,999 ----- farms .....	1 381	622	1 078	205	96	12	-
\$50,000 or more ----- farms .....	1 053	848	1 005	43	5	-	-
Gasoline and gasohol ----- farms .....	61 628	2 511	5 040	3 127	6 396	5 632	1 786
\$1,000 ----- farms .....	125 854	45 183	82 762	13 678	18 166	8 815	2 442
Diesel fuel ----- farms .....	41 224	2 366	4 712	2 849	6 014	4 843	1 399
\$1,000 ----- farms .....	137 843	87 289	99 224	14 715	17 457	6 943	1 241
Natural gas ----- farms .....	3 319	519	874	313	491	408	124
\$1,000 ----- farms .....	30 939	19 444	24 114	3 172	1 972	863	218
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms .....	48 149	2 667	5 378	3 328	6 843	5 615	1 691
\$1,000 ----- farms .....	37 730	18 253	22 116	3 901	4 865	2 407	526

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>						
Total sales (see text)—Con.						
Hogs and pigs ----- farms ..	89	58	214	348	433	850
----- \$1,000 ..	1 308	570	1 295	1 089	710	615
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Sheep, lambs, and wool ----- farms ..	190	115	371	551	712	1 740
----- \$1,000 ..	1 759	599	1 607	1 300	1 030	1 148
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
Other livestock and livestock products (see text) ----- farms ..	389	240	657	1 180	1 567	2 844
----- \$1,000 ..	8 453	3 501	7 667	5 657	3 945	2 827
Sales of \$50,000 or more ----- farms ..	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>						
Total farm production expenses ----- farms ..	5 528	2 647	8 318	8 587	8 589	23 208
----- \$1,000 ..	141 336	52 993	120 304	76 739	52 777	118 760
Average per farm ----- dollars ..	25 567	20 020	14 463	8 937	6 138	5 117
Livestock and poultry purchased ----- farms ..	790	349	1 555	1 718	1 957	4 293
----- \$1,000 ..	6 272	2 457	7 555	6 342	3 448	5 420
Farms with expenses of—						
\$1 to \$4,999 -----	413	168	992	1 386	1 831	4 073
\$5,000 to \$24,999 -----	344	170	531	298	126	204
\$25,000 to \$39,999 -----	32	13	31	36	-	16
\$100,000 or more -----	1	-	1	-	-	-
Feed for livestock and poultry ----- farms ..	1 231	658	2 692	3 242	3 751	9 807
----- \$1,000 ..	8 829	3 170	6 219	6 300	4 978	12 401
Farms with expenses of—						
\$1 to \$4,999 -----	724	392	2 162	3 110	3 657	9 446
\$5,000 to \$24,999 -----	493	266	524	115	94	340
\$25,000 to \$39,999 -----	14	1	8	17	-	21
\$100,000 or more -----	-	-	-	-	-	-
Commercially mixed formula feeds ----- farms ..	412	225	843	1 097	1 257	3 727
----- \$1,000 ..	1 703	750	1 420	1 248	871	1 956
Farms with expenses of—						
\$1 to \$4,999 -----	308	168	766	1 047	1 251	3 713
\$5,000 to \$24,999 -----	98	57	77	50	6	13
\$25,000 to \$39,999 -----	8	-	-	-	-	-
\$80,000 or more -----	-	-	-	-	-	1
Seeds, bulbs, plants, and trees ----- farms ..	1 518	581	1 577	1 543	1 368	2 198
----- \$1,000 ..	2 113	614	1 107	662	427	472
Farms with expenses of—						
\$1 to \$999 -----	832	352	1 236	1 365	1 298	2 158
\$1,000 to \$4,999 -----	623	214	325	178	70	28
\$5,000 to \$24,999 -----	62	15	12	-	-	12
\$25,000 or more -----	1	-	-	-	-	-
Commercial fertilizer ----- farms ..	3 729	1 603	4 494	4 019	3 291	7 457
----- \$1,000 ..	7 437	2 492	4 581	2 693	1 554	3 027
Farms with expenses of—						
\$1 to \$4,999 -----	3 445	1 518	4 460	3 992	3 283	7 421
\$5,000 to \$24,999 -----	282	85	34	27	8	36
\$25,000 to \$49,999 -----	2	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Agricultural chemicals ----- farms ..	4 311	2 021	5 424	4 642	4 158	10 303
----- \$1,000 ..	10 427	3 971	7 911	3 664	2 140	4 938
Farms with expenses of—						
\$1 to \$4,999 -----	3 818	1 914	5 212	4 563	4 110	10 193
\$5,000 to \$24,999 -----	491	105	212	79	48	101
\$25,000 to \$49,999 -----	1	1	-	-	-	7
\$50,000 or more -----	1	1	-	-	-	2
Petroleum products ----- farms ..	5 152	2 389	7 578	7 702	7 633	16 866
----- \$1,000 ..	7 715	2 626	7 137	4 983	3 463	6 647
Farms with expenses of—						
\$1 to \$4,999 -----	4 966	2 358	7 546	7 668	7 627	16 856
\$5,000 to \$24,999 -----	186	31	32	34	6	12
\$25,000 to \$49,999 -----	-	-	-	-	-	-
\$50,000 or more -----	-	-	-	-	-	-
Gasoline and gasohol ----- farms ..	4 238	1 963	6 446	8 489	6 293	14 220
----- \$1,000 ..	4 119	1 511	4 391	3 216	2 240	4 316
Diesel fuel ----- farms ..	3 171	1 386	4 146	3 360	3 168	6 176
----- \$1,000 ..	2 344	773	1 819	1 117	771	1 439
Natural gas ----- farms ..	201	50	222	180	217	239
----- \$1,000 ..	257	12	89	102	68	74
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms ..	3 797	1 669	4 852	4 157	3 487	7 336
----- \$1,000 ..	995	330	838	548	386	817

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms						Total
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con.								
Electricity	farms..	61 134	2 729	5 439	3 428	6 911	5 983	2 012
	\$1,000..	330 638	168 474	217 890	33 541	36 057	15 165	3 638
Farms with expenses of—								
\$1 to \$999		34 859	40	132	293	1 253	1 956	830
\$1,000 to \$4,999		18 145	200	714	1 075	3 175	3 243	1 037
\$5,000 to \$24,999		7 734	953	2 428	1 766	2 355	775	145
\$25,000 or more		2 696	1 536	2 185	294	128	9	
Hired farm labor								
	farms..	39 640	2 755	5 514	3 284	6 324	4 884	1 353
	\$1,000..	2 385 242	1 578 177	1 902 948	190 848	175 668	60 863	10 575
Farms with expenses of—								
\$1 to \$4,999		18 429	1	8	70	658	1 542	584
\$5,000 to \$24,999		9 964	43	286	860	2 825	2 624	724
\$25,000 to \$99,999		7 127	496	1 795	1 765	2 725	715	45
\$100,000 or more		4 120	2 213	3 425	589	116	3	—
Contract labor								
	farms..	27 980	1 474	2 952	1 811	3 664	3 207	997
	\$1,000..	813 340	316 413	398 928	61 590	70 976	34 315	7 347
Farms with expenses of—								
\$1 to \$999		6 408	18	50	78	137	223	114
\$1,000 to \$4,999		9 546	84	232	244	729	884	331
\$5,000 to \$24,999		8 040	297	837	702	1 768	1 813	530
\$25,000 or more		3 986	1 075	1 833	787	1 030	287	22
Repair and maintenance								
	farms..	65 511	2 771	5 515	3 438	7 101	6 147	1 994
	\$1,000..	503 218	257 217	329 111	45 070	50 653	23 295	5 793
Farms with expenses of—								
\$1 to \$4,999		50 634	168	502	821	3 454	4 542	1 615
\$5,000 to \$24,999		11 020	657	1 956	2 148	3 378	1 565	370
\$25,000 to \$49,999		2 094	641	1 388	383	260	39	9
\$50,000 or more		1 763	1 305	1 869	84	9	1	—
Customwork, machine hire, and rental of machinery and equipment								
	farms..	29 038	1 702	3 523	2 168	4 251	3 644	1 031
	\$1,000..	335 292	158 234	211 454	38 163	42 764	20 910	3 903
Farms with expenses of—								
\$1 to \$999		11 574	106	220	229	692	885	307
\$1,000 to \$4,999		8 858	159	451	573	1 473	1 512	423
\$5,000 to \$24,999		5 866	447	1 191	888	1 639	1 095	300
\$25,000 or more		2 740	990	1 661	478	447	152	1
Interest expense								
	farms..	36 424	2 367	4 685	2 656	5 418	4 168	1 222
	\$1,000..	697 449	324 827	424 226	67 030	85 488	40 331	9 588
Farms with expenses of—								
\$1 to \$4,999		18 267	149	431	560	1 661	1 694	556
\$5,000 to \$24,999		12 489	420	1 197	1 131	2 539	2 210	600
\$25,000 to \$99,999		4 437	926	1 933	897	1 197	253	66
\$100,000 or more		1 231	672	1 124	68	21	11	—
Secured by real estate								
	farms..	27 600	1 426	2 892	1 809	3 936	3 122	972
	\$1,000..	477 391	192 439	258 360	48 487	66 576	33 527	8 220
Farms with expenses of—								
\$1 to \$999		4 037	11	49	77	259	238	94
\$1,000 to \$4,999		9 465	52	159	250	785	798	282
\$5,000 to \$24,999		10 127	263	739	787	1 916	1 888	539
\$25,000 or more		3 971	1 100	1 945	715	976	198	57
Not secured by real estate								
	farms..	15 306	1 835	3 118	1 514	2 646	1 830	502
	\$1,000..	220 058	132 388	165 867	18 543	18 912	6 804	1 368
Farms with expenses of—								
\$1 to \$999		4 368	41	107	140	349	514	233
\$1,000 to \$4,999		5 159	115	344	376	1 092	837	179
\$5,000 to \$24,999		3 884	403	1 101	796	1 084	477	88
\$25,000 or more		1 895	1 078	1 566	202	121	2	2
Cash rent								
	farms..	15 793	1 519	3 040	1 651	2 829	1 688	474
	\$1,000..	381 871	212 702	268 742	39 023	44 674	13 471	2 461
Farms with expenses of—								
\$1 to \$4,999		8 346	186	471	397	875	883	270
\$5,000 to \$9,999		1 883	93	278	228	477	322	119
\$10,000 to \$24,999		2 524	209	524	478	840	403	85
\$25,000 or more		3 040	1 051	1 769	548	637	80	—
Property taxes								
	farms..	75 212	2 423	4 843	3 163	6 741	6 254	2 065
	\$1,000..	245 512	71 749	97 603	22 267	32 192	20 113	4 947
Farms with expenses of—								
\$1 to \$4,999		65 040	472	1 385	1 514	4 439	5 223	1 866
\$5,000 to \$9,999		5 763	437	1 085	943	1 625	754	158
\$10,000 to \$24,999		3 285	779	1 427	630	620	268	41
\$25,000 or more		1 124	735	946	76	57	9	—
All other farm production expenses								
	farms..	77 534	2 813	5 637	3 612	7 717	7 040	2 305
	\$1,000..	1 420 571	888 344	1 071 398	108 326	111 683	51 325	10 384
Farms with expenses of—								
\$1 to \$4,999		56 660	44	173	385	2 156	3 364	1 512
\$5,000 to \$24,999		13 130	245	952	1 637	4 230	3 393	792
\$25,000 to \$49,999		3 091	279	881	905	1 015	275	1
\$50,000 or more		4 653	2 245	3 631	685	316	8	—

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b> —Con.						
Total farm production expenses—Con.						
Electricity ----- farms .....	4 367	2 126	6 257	5 759	5 780	13 072
\$1,000 .....	5 716	2 418	4 674	3 619	2 709	5 111
Farms with expenses of—						
\$1 to \$999 .....	2 400	1 280	4 771	4 679	5 106	11 959
\$1,000 to \$4,999 .....	1 844	803	1 435	1 044	666	1 109
\$5,000 to \$24,999 .....	123	43	51	36	8	4
\$25,000 or more .....	-	-	-	-	-	-
Hired farm labor ----- farms .....	3 002	1 378	3 413	3 061	2 479	4 948
\$1,000 .....	18 497	6 374	10 806	4 645	1 882	4 535
Farms with expenses of—						
\$1 to \$4,999 .....	1 891	921	2 717	2 882	2 471	4 885
\$5,000 to \$24,999 .....	1 263	450	687	178	8	59
\$25,000 to \$99,999 .....	48	7	3	1	-	3
\$100,000 or more .....	-	-	6	-	-	1
Contract labor ----- farms .....	2 388	1 168	3 084	2 652	2 364	3 693
\$1,000 .....	14 118	5 196	9 733	4 650	2 872	3 617
Farms with expenses of—						
\$1 to \$999 .....	322	158	625	925	1 187	2 589
\$1,000 to \$4,999 .....	899	578	1 806	1 599	1 162	1 082
\$5,000 to \$24,999 .....	1 149	432	652	127	15	15
\$25,000 or more .....	18	-	1	1	-	7
Repair and maintenance ----- farms .....	4 707	2 140	6 632	6 376	6 252	15 211
\$1,000 .....	10 434	3 896	10 620	6 796	5 391	12 359
Farms with expenses of—						
\$1 to \$4,999 .....	4 210	2 004	6 271	6 199	6 134	14 882
\$5,000 to \$24,999 .....	491	135	354	177	118	328
\$25,000 to \$49,999 .....	8	1	7	-	-	1
\$50,000 or more .....	-	-	-	-	-	-
Customwork, machine hire, and rental of machinery and equipment ----- farms .....	2 343	1 154	2 913	2 336	2 002	3 673
\$1,000 .....	6 572	2 376	4 412	2 022	1 093	1 624
Farms with expenses of—						
\$1 to \$999 .....	757	475	1 488	1 602	1 666	3 253
\$1,000 to \$4,999 .....	1 132	573	1 242	724	336	419
\$5,000 to \$24,999 .....	454	106	183	10	-	-
\$25,000 or more .....	-	-	-	-	-	1
Interest expense ----- farms .....	2 898	1 274	3 283	2 845	2 091	6 084
\$1,000 .....	14 598	5 499	13 575	10 009	6 529	20 577
Farms with expenses of—						
\$1 to \$4,999 .....	1 668	849	2 316	2 126	1 678	4 730
\$5,000 to \$24,999 .....	994	411	957	718	413	1 319
\$25,000 to \$99,999 .....	38	14	4	1	-	34
\$100,000 or more .....	-	-	6	-	-	1
Secured by real estate ----- farms .....	2 140	1 015	2 591	2 273	1 749	5 101
\$1,000 .....	12 294	4 625	12 155	8 869	5 827	18 453
Farms with expenses of—						
\$1 to \$999 .....	286	216	454	604	433	1 327
\$1,000 to \$4,999 .....	987	443	1 227	1 032	950	2 552
\$5,000 to \$24,999 .....	838	349	901	637	366	1 187
\$25,000 or more .....	29	7	9	-	-	35
Not secured by real estate ----- farms .....	970	441	1 022	949	573	1 741
\$1,000 .....	2 304	874	1 420	1 139	702	2 124
Farms with expenses of—						
\$1 to \$999 .....	407	200	511	549	320	1 038
\$1,000 to \$4,999 .....	428	191	464	374	234	640
\$5,000 to \$24,999 .....	135	50	46	26	19	62
\$25,000 or more .....	-	-	1	-	-	1
Cash rent ----- farms .....	1 104	388	1 280	1 132	895	1 312
\$1,000 .....	4 493	1 238	3 074	1 662	1 091	1 942
Farms with expenses of—						
\$1 to \$4,999 .....	759	313	1 125	1 117	867	1 269
\$5,000 to \$9,999 .....	242	55	130	8	19	7
\$10,000 to \$24,999 .....	99	19	25	7	9	35
\$25,000 or more .....	4	1	-	-	-	1
Property taxes ----- farms .....	4 880	2 394	7 439	7 830	7 921	21 682
\$1,000 .....	10 481	4 074	12 151	10 243	8 808	22 634
Farms with expenses of—						
\$1 to \$4,999 .....	4 537	2 282	7 126	7 621	7 763	21 284
\$5,000 to \$9,999 .....	223	107	217	187	126	338
\$10,000 to \$24,999 .....	103	5	87	22	24	58
\$25,000 or more .....	17	-	9	-	8	2
All other farm production expenses ----- farms .....	5 519	2 647	8 308	7 808	7 471	19 470
\$1,000 .....	17 634	8 791	14 752	8 430	6 391	13 457
Farms with expenses of—						
\$1 to \$4,999 .....	4 412	2 230	7 820	7 734	7 454	19 420
\$5,000 to \$24,999 .....	1 089	417	475	74	17	44
\$25,000 to \$49,999 .....	1	-	13	-	-	-
\$50,000 or more .....	7	-	-	-	-	6

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	\$1,000,000 or more				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>							
All farms.....	number.....	83 210	2 816	5 641	3 613	7 723	2 305
	\$1,000.....	2 927 279	1 728 018	2 244 026	367 506	291 869	18 600
Average per farm.....	dollars.....	35 179	613 643	397 806	101 718	37 792	8 070
Farms with net gains <sup>2</sup> .....	number.....	42 252	2 650	5 296	3 313	6 562	1 736
Average net gain.....	dollars.....	77 311	664 893	432 765	114 664	49 500	16 195
Gain of—							
Less than \$1,000.....		5 048	4	14	25	102	61
\$1,000 to \$9,999.....		14 154	35	95	131	628	506
\$10,000 to \$49,999.....		12 492	107	404	607	3 088	1 169
\$50,000 or more.....		10 558	2 504	4 783	2 550	2 744	-
Farms with net losses.....	number.....	40 958	166	345	300	1 161	569
Average net loss.....	dollars.....	8 284	204 504	138 834	41 250	28 380	16 721
Loss of—							
Less than \$1,000.....		6 421	3	8	17	52	40
\$1,000 to \$9,999.....		26 980	17	32	56	390	249
\$10,000 to \$49,999.....		6 812	44	121	134	561	248
\$50,000 or more.....		745	102	184	93	158	32
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME							
Government payments.....	farms.....	7 083	635	1 385	947	1 518	232
	\$1,000.....	238 216	65 861	112 660	42 214	46 627	2 845
Other farm-related income <sup>1</sup> .....	farms.....	12 461	499	973	688	1 464	387
	\$1,000.....	158 332	41 673	53 163	12 651	23 991	4 078
Customwork and other agricultural services.....	farms.....	5 049	157	342	325	811	187
	\$1,000.....	54 417	11 278	14 287	5 104	11 540	2 611
Gross cash rent or share payments.....	farms.....	4 506	220	364	209	348	107
	\$1,000.....	70 802	24 902	30 173	5 140	7 398	746
Forest products and Christmas trees.....	farms.....	768	12	25	27	56	32
	\$1,000.....	5 333	280	487	499	1 637	102
Other farm-related income sources.....	farms.....	3 431	217	420	249	476	81
	\$1,000.....	27 780	5 213	8 217	1 907	3 416	620
COMMODITY CREDIT CORPORATION LOANS							
Total.....	farms.....	1 333	89	190	169	343	51
	\$1,000.....	69 089	11 526	22 824	12 998	19 113	1 338
Corn.....	farms.....	63	11	18	12	15	-
	\$1,000.....	1 193	485	654	(D)	176	-
Wheat.....	farms.....	218	26	54	35	57	3
	\$1,000.....	4 543	1 890	2 712	770	645	(D)
Soybeans.....	farms.....	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.....	40	4	8	2	12	2
	\$1,000.....	1 148	336	736	(D)	229	(D)
Cotton.....	farms.....	313	42	81	65	81	11
	\$1,000.....	12 563	4 335	7 779	2 341	1 803	64
Peanuts, rye, rice, tobacco, and honey.....	farms.....	833	25	64	83	218	38
	\$1,000.....	49 642	4 480	10 943	9 716	16 259	1 241
LAND IN FARMS ACCORDING TO USE							
Total cropland.....	farms.....	68 268	2 425	4 967	3 491	7 021	2 199
	acres.....	10 894 503	3 544 412	5 111 710	1 325 172	1 630 269	194 999
Harvested cropland.....	farms.....	59 259	2 230	4 634	3 336	6 797	2 079
	acres.....	7 676 287	3 006 189	4 217 087	989 831	1 129 524	117 145
Farms by acres harvested:							
1 to 49 acres.....		40 235	254	581	451	1 388	1 417
50 to 99 acres.....		6 141	121	285	343	1 732	377
100 to 199 acres.....		5 036	137	408	790	1 862	189
200 to 499 acres.....		4 507	375	1 084	1 159	1 466	88
500 to 999 acres.....		1 911	461	1 040	488	281	6
1,000 to 1,999 acres.....		998	504	823	95	62	2
2,000 acres or more.....		431	378	413	10	6	-
Cropland:							
Pasture or grazing only.....	farms.....	13 847	356	732	457	792	259
	acres.....	1 337 713	90 018	163 122	109 844	161 749	45 016
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	1 198	101	195	88	138	40
	acres.....	140 902	37 902	54 546	8 217	22 681	3 111
On which all crops failed.....	farms.....	1 137	43	77	62	98	34
	acres.....	96 641	7 525	12 571	13 958	18 168	2 619
In cultivated summer fallow.....	farms.....	1 731	130	270	188	359	66
	acres.....	373 612	95 094	139 902	41 479	82 201	8 867
Idle.....	farms.....	11 671	823	1 669	1 078	1 713	342
	acres.....	1 269 348	307 684	524 482	161 843	215 946	18 241
Total woodland.....	farms.....	4 896	71	150	137	309	126
	acres.....	1 351 482	54 599	80 577	77 633	228 695	76 663
Woodland pastured.....	farms.....	2 349	17	42	62	132	67
	acres.....	808 284	33 132	45 864	49 709	116 903	58 116
Woodland not pastured.....	farms.....	3 093	58	116	87	219	78
	acres.....	543 198	21 467	34 713	27 924	111 792	18 547

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT<sup>1</sup></b>						
All farms.....number.....	5 528	2 647	8 318	8 587	8 599	23 208
.....\$1,000.....	32 885	5 133	-3 030	-16 048	-22 472	-100 351
Average per farm.....dollars.....	5 949	1 939	-364	-1 869	-2 613	-4 324
Farms with net gains <sup>2</sup> .....number.....	4 070	1 714	4 888	4 217	2 855	2 155
Average net gain.....dollars.....	12 044	7 874	5 059	2 865	1 257	527
Gain of—						
Less than \$1,000.....	151	134	590	844	1 189	1 823
\$1,000 to \$9,999.....	1 613	978	3 810	3 373	1 666	332
\$10,000 to \$49,999.....	2 306	601	488	-	-	-
\$50,000 or more.....	-	-	-	-	-	-
Farms with net losses.....number.....	1 458	933	3 430	4 370	5 744	21 053
Average net loss.....dollars.....	11 066	8 964	8 093	6 437	4 537	4 821
Loss of—						
Less than \$1,000.....	123	97	445	762	1 026	3 703
\$1,000 to \$9,999.....	836	503	2 129	2 771	4 135	15 193
\$10,000 to \$49,999.....	455	330	827	820	575	2 093
\$50,000 or more.....	44	3	29	17	8	64
<b>GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME</b>						
Government payments.....farms.....	446	207	461	340	248	342
.....\$1,000.....	5 088	1 518	3 380	2 433	712	999
Other farm-related income <sup>1</sup> .....farms.....	840	370	1 228	1 177	1 087	2 871
.....\$1,000.....	10 834	4 145	7 540	9 859	4 209	11 601
Customwork and other agricultural services.....farms.....	403	150	463	450	379	884
.....\$1,000.....	4 722	1 224	2 216	1 689	1 048	1 750
Gross cash rent or share payments.....farms.....	313	130	514	484	439	1 237
.....\$1,000.....	4 977	2 051	3 642	2 897	1 983	6 043
Forest products and Christmas trees.....farms.....	40	32	66	82	95	252
.....\$1,000.....	104	319	521	231	327	460
Other farm-related income sources.....farms.....	209	102	242	238	254	788
.....\$1,000.....	1 031	551	1 161	5 143	851	3 348
<b>COMMODITY CREDIT CORPORATION LOANS</b>						
Total.....farms.....	65	44	101	71	39	32
.....\$1,000.....	999	514	1 084	416	115	42
Corn.....farms.....	2	4	4	2	-	1
.....\$1,000.....	(D)	(D)	(D)	(D)	-	(D)
Wheat.....farms.....	13	4	12	10	4	2
.....\$1,000.....	42	(D)	50	42	(D)	(D)
Soybeans.....farms.....	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	2	3	1	4	-	-
.....\$1,000.....	(D)	40	(D)	7	-	-
Cotton.....farms.....	12	10	10	4	2	3
.....\$1,000.....	61	63	21	(D)	(D)	(D)
Peanuts, rye, rice, tobacco, and honey.....farms.....	45	27	76	53	33	28
.....\$1,000.....	869	371	1 000	359	108	36
<b>LAND IN FARMS ACCORDING TO USE</b>						
Total cropland.....farms.....	4 864	2 445	6 955	6 851	6 573	16 524
.....acres.....	391 930	182 044	406 041	285 793	199 296	358 583
Harvested cropland.....farms.....	4 565	2 235	6 141	5 744	5 114	12 462
.....acres.....	206 826	77 462	154 795	85 124	53 311	103 391
Farms by acres harvested:						
1 to 49 acres.....	3 549	1 882	5 447	5 386	4 956	12 242
50 to 99 acres.....	575	216	458	255	115	167
100 to 199 acres.....	314	89	176	80	42	41
200 to 499 acres.....	105	43	58	18	1	11
500 to 999 acres.....	20	5	2	5	-	-
1,000 to 1,999 acres.....	1	-	-	-	-	1
2,000 acres or more.....	1	-	-	-	-	-
Cropland:						
Pasture or grazing only.....farms.....	670	395	1 394	1 657	1 928	4 815
.....acres.....	105 326	65 151	164 380	118 708	100 871	174 149
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	72	29	112	80	97	229
.....acres.....	8 492	6 558	12 933	4 372	2 125	8 368
On which all crops failed.....farms.....	79	45	101	106	87	363
.....acres.....	4 864	3 130	8 010	5 780	3 821	11 514
In cultivated summer fallow.....farms.....	128	58	116	112	69	168
.....acres.....	20 834	8 310	15 324	5 983	6 024	8 075
Idle.....farms.....	734	366	953	885	800	1 912
.....acres.....	45 588	21 432	50 599	35 826	33 344	53 086
Total woodland.....farms.....	289	157	533	555	650	1 616
.....acres.....	104 156	72 322	139 901	94 006	63 764	143 357
Woodland pastured.....farms.....	144	81	255	296	340	737
.....acres.....	72 732	49 122	96 380	57 342	31 686	73 232
Woodland not pastured.....farms.....	177	90	333	333	369	1 049
.....acres.....	31 424	23 200	43 541	36 664	32 078	70 125

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
LAND IN FARMS ACCORDING TO USE—Con.							
Pastureland and rangeland other than cropland and woodland pastured ----- farms--	14 211	458	922	578	1 086	975	389
acres--	17 111 110	2 878 187	4 598 369	1 957 364	3 909 043	2 045 060	523 747
Land in house lots, ponds, roads, wasteland, etc. ----- farms--	43 920	1 615	3 104	2 004	3 479	3 316	1 121
acres--	1 241 083	230 188	323 487	102 902	191 312	107 686	38 222
Cropland under federal acreage reduction programs:							
Annual commodity acreage adjustment programs ----- farms--	5 062	581	1 264	822	1 308	721	158
acres--	610 542	181 140	298 846	103 560	127 121	46 615	7 054
Conservation reserve program ----- farms--	346	21	51	28	63	39	3
acres--	163 686	25 494	56 387	13 734	29 644	14 015	1 655
Value of land and buildings <sup>1</sup> ----- farms--	83 210	2 816	5 641	3 613	7 723	7 041	2 305
\$1,000 -----	48 567 024	13 201 120	18 448 191	4 916 644	6 745 393	4 099 543	1 016 213
Average per farm ----- dollars--	583 668	4 687 898	3 270 376	1 360 820	873 416	582 239	440 873
Average per acre ----- dollars--	1 575	1 968	1 824	1 481	1 134	1 131	1 250
Farms by value group:							
\$1 to \$39,999 -----	9 895	24	50	45	168	221	100
\$40,000 to \$69,999 -----	6 287	15	35	77	72	273	94
\$70,000 to \$99,999 -----	5 765	14	57	59	142	207	121
\$100,000 to \$149,999 -----	10 131	33	144	62	318	453	268
\$150,000 to \$199,999 -----	8 815	54	98	79	404	519	277
\$200,000 to \$499,999 -----	23 013	190	495	796	2 286	3 264	1 003
\$500,000 to \$999,999 -----	9 359	287	926	944	2 550	1 278	242
\$1,000,000 to \$1,999,999 -----	5 353	509	1 262	994	1 233	528	116
\$2,000,000 to \$4,999,999 -----	3 332	934	1 659	466	437	245	73
\$5,000,000 or more -----	1 260	756	915	91	113	53	11
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>							
Estimated market value of all machinery and equipment ----- farms--	82 924	2 813	5 635	3 603	7 715	7 034	2 305
\$1,000 -----	4 081 738	1 366 007	1 823 720	393 234	581 671	320 808	89 711
Farms by value group:							
\$1 to \$4,999 -----	11 517	4	13	28	170	251	139
\$5,000 to \$9,999 -----	21 011	6	26	110	309	618	227
\$10,000 to \$19,999 -----	15 633	36	132	256	859	1 289	502
\$20,000 to \$49,999 -----	17 361	130	532	829	2 105	2 752	815
\$50,000 to \$99,999 -----	8 067	341	990	916	2 144	1 286	468
\$100,000 to \$199,999 -----	5 466	781	1 608	874	1 602	650	102
\$200,000 to \$499,999 -----	2 911	845	1 521	518	475	170	50
\$500,000 or more -----	958	670	813	72	51	18	2
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>							
Motortrucks, including pickups ----- farms--	72 222	2 720	5 433	3 452	7 203	6 313	2 092
number--	157 488	21 982	33 973	12 653	20 311	14 900	4 405
Wheel tractors ----- farms--	64 053	2 643	5 276	3 310	7 012	6 131	1 921
number--	153 271	22 630	36 162	13 657	22 954	15 087	4 453
Less than 40 horsepower (PTO) ----- farms--	42 196	1 392	2 705	1 687	3 808	3 523	1 156
number--	69 380	6 962	10 904	4 142	7 923	6 314	2 015
40 horsepower (PTO) or more ----- farms--	36 599	2 342	4 665	2 838	5 794	4 819	1 385
number--	83 891	15 668	25 258	9 515	15 031	8 773	2 438
Grain and bean combines ----- farms--	3 559	298	636	386	815	593	82
number--	6 087	750	1 438	776	1 542	937	90
Cottonpickers and strippers ----- farms--	1 988	344	698	284	529	187	68
number--	4 437	1 452	2 267	586	944	266	71
Mower conditioners ----- farms--	8 571	382	821	464	1 003	902	180
number--	10 570	802	1 429	667	1 273	1 060	203
Pickup balers ----- farms--	5 264	281	635	405	824	633	168
number--	6 697	546	1 076	620	1 069	792	198
AGRICULTURAL CHEMICALS <sup>1</sup>							
Commercial fertilizer ----- farms--	44 666	2 082	4 289	2 809	6 154	5 225	1 610
acres on which used -----	6 373 998	2 737 041	3 790 080	746 274	920 737	395 661	71 533
Lime ----- farms--	1 668	127	233	139	314	220	59
acres on which used -----	73 436	23 134	31 659	10 782	13 268	6 248	1 486
tons--	145 394	50 334	67 715	18 164	25 110	10 965	2 982
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms--	32 959	1 918	3 909	2 580	5 361	4 505	1 422
acres on which used -----	4 976 387	2 318 671	3 125 906	591 924	669 255	280 855	54 830
Nematodes in crops ----- farms--	3 603	438	748	347	550	519	126
acres on which used -----	341 600	183 222	241 311	31 367	33 882	17 381	2 825
Diseases in crops and orchards ----- farms--	17 446	900	1 708	1 201	2 651	2 426	654
acres on which used -----	1 501 549	655 246	853 636	177 397	216 513	125 200	19 133
Weeds, grass, or brush in crops and pasture ----- farms--	35 003	1 614	3 269	2 203	4 713	4 357	1 241
acres on which used -----	4 607 770	1 945 321	2 656 883	521 876	691 339	323 917	53 405
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms--	6 173	624	1 211	616	1 245	851	272
acres on which used -----	1 283 292	717 636	938 782	120 967	137 694	46 193	9 726

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>						
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	833	434	1 460	1 553	1 623	4 358
acres..	1 199 655	336 462	1 130 308	457 913	297 483	655 706
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	2 539	1 361	4 176	4 547	4 681	13 592
acres..	62 000	25 697	75 586	65 352	61 529	187 310
Cropland under federal acreage reduction programs:						
Annual commodity acreage adjustment programs ----- farms..	271	115	196	120	55	32
acres..	12 763	4 172	5 330	2 355	946	1 780
Conservation reserve program ----- farms..	26	15	32	26	19	44
acres..	9 042	8 220	10 992	6 077	2 532	11 388
Value of land and buildings <sup>1</sup> ----- farms..	5 528	2 647	8 318	8 587	8 599	23 208
\$1,000..	2 079 829	830 585	2 552 648	2 067 888	1 606 249	4 203 841
Average per farm ----- dollars..	376 235	313 784	306 882	240 816	186 795	181 138
Average per acre ----- dollars..	1 269	1 611	1 347	2 162	2 625	2 997
Farms by value group:						
\$1 to \$39,999 -----	407	215	862	1 250	1 661	4 916
\$40,000 to \$69,999 -----	418	230	679	869	880	2 660
\$70,000 to \$99,999 -----	284	209	711	847	847	2 281
\$100,000 to \$149,999 -----	660	432	1 261	1 301	1 393	3 839
\$150,000 to \$199,999 -----	644	383	1 102	1 112	1 067	3 130
\$200,000 to \$499,999 -----	2 194	796	2 532	2 350	2 171	5 126
\$500,000 to \$999,999 -----	555	228	811	586	414	825
\$1,000,000 to \$1,999,999 -----	262	99	223	200	134	302
\$2,000,000 to \$4,999,999 -----	84	53	119	60	32	104
\$5,000,000 or more -----	20	2	18	12	-	25
<b>VALUE OF MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Estimated market value of all machinery and equipment ----- farms..	5 527	2 646	8 317	8 558	8 537	23 047
\$1,000..	154 657	70 073	171 376	148 222	111 656	216 611
Farms by value group:						
\$1 to \$4,999 -----	358	248	1 158	1 753	2 312	5 087
\$5,000 to \$9,999 -----	1 037	537	1 604	1 849	2 185	12 509
\$10,000 to \$19,999 -----	1 459	778	2 610	2 372	2 167	3 209
\$20,000 to \$49,999 -----	1 811	734	2 224	2 110	1 562	1 887
\$50,000 to \$99,999 -----	601	232	518	382	271	259
\$100,000 to \$199,999 -----	217	80	150	53	39	91
\$200,000 to \$499,999 -----	43	37	53	39	1	4
\$500,000 or more -----	1	-	-	-	-	1
<b>SELECTED MACHINERY AND EQUIPMENT<sup>1</sup></b>						
Motortrucks, including pickups ----- farms..	4 910	2 315	7 349	7 478	7 128	18 549
number..	8 822	4 295	12 959	11 438	10 037	23 695
Wheel tractors ----- farms..	4 597	2 214	6 616	6 301	5 955	14 720
number..	8 750	4 237	11 207	10 341	7 842	18 581
Less than 40 horsepower (PTO) ----- farms..	3 032	1 471	4 617	4 490	4 442	11 265
number..	4 686	2 218	6 561	6 212	5 327	13 078
40 horsepower (PTO) or more ----- farms..	2 744	1 334	3 281	2 904	2 128	4 707
number..	4 064	2 019	4 646	4 129	2 515	5 503
Grain and bean combines ----- farms..	294	107	206	198	164	78
number..	427	139	248	200	194	96
Cottonpickers and strippers ----- farms..	54	22	51	43	39	13
number..	79	22	66	67	56	13
Mower conditioners ----- farms..	675	272	1 008	1 012	861	1 373
number..	816	335	1 133	1 128	979	1 547
Pickup balers ----- farms..	404	169	636	540	358	492
number..	503	177	744	606	393	519
<b>AGRICULTURAL CHEMICALS<sup>1</sup></b>						
Commercial fertilizer ----- farms..	3 729	1 603	4 494	4 019	3 291	7 443
acres on which used..	160 950	44 350	96 581	56 240	29 175	62 417
Lime ----- farms..	136	62	192	104	63	146
acres on which used..	2 294	1 744	2 022	1 287	632	2 014
tons..	4 413	5 372	3 746	1 574	1 345	4 008
Sprays, dusts, granules, fumigants, etc., to control—						
Insects on hay and other crops ----- farms..	2 941	1 401	3 321	2 339	1 649	3 531
acres on which used..	98 231	34 931	55 843	26 740	11 878	25 994
Nematodes in crops ----- farms..	315	185	258	196	133	226
acres on which used..	4 442	3 335	2 762	1 723	1 141	1 431
Diseases in crops and orchards ----- farms..	1 438	778	1 747	1 226	1 238	2 379
acres on which used..	35 401	16 591	26 126	11 793	6 960	12 799
Weeds, grass, or brush in crops and pasture ----- farms..	2 890	1 336	3 627	2 912	2 479	5 976
acres on which used..	111 618	35 207	87 532	45 287	27 929	52 777
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..	416	162	413	371	195	421
acres on which used..	13 981	3 652	6 829	2 798	1 027	1 643

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more						
		All farms	\$1,000,000 or more					Total
TENURE AND RACE OF OPERATOR								
All operators -----		83 217	2 816	5 841	3 897	7 533	6 895	2 440
Full owners -----		60 639	1 107	2 208	1 742	4 064	4 451	1 649
Part owners -----		12 218	1 040	2 065	1 265	1 993	1 308	407
Tenants -----		10 360	669	1 368	890	1 476	1 136	384
White -----		77 559	2 568	5 159	3 533	6 850	6 286	2 224
Full owners -----		56 976	1 038	2 054	1 569	3 694	4 075	1 507
Part owners -----		11 525	940	1 898	1 189	1 863	1 222	390
Tenants -----		9 058	590	1 207	775	1 293	989	327
Black and other races -----		5 658	248	482	364	683	609	216
Full owners -----		3 663	69	154	173	370	376	142
Part owners -----		693	100	167	76	130	86	17
Tenants -----		1 302	79	161	115	183	147	57
OWNED AND RENTED LAND								
Land owned ----- farms--	73 136	2 164	4 314	3 027	6 104	5 800	2 072	
acres--	17 484 352	3 678 093	5 237 902	1 982 578	3 126 847	1 828 376	427 812	
Owned land in farms ----- farms--	72 857	2 147	4 273	3 007	6 057	5 759	2 056	
acres--	15 402 930	3 369 637	4 773 234	1 831 302	2 797 514	1 634 336	373 198	
Land rented or leased from others ----- farms--	22 760	1 721	3 461	2 166	3 492	2 462	802	
acres--	15 689 881	3 475 466	5 510 836	1 699 454	3 217 264	1 693 580	510 539	
Rented or leased land in farms ----- farms--	22 578	1 709	3 433	2 155	3 469	2 444	791	
acres--	15 195 248	3 337 749	5 340 909	1 631 769	3 161 805	1 617 484	460 433	
Land rented or leased to others ----- farms--	6 564	422	751	436	775	660	171	
acres--	2 576 055	446 173	634 595	218 961	384 792	270 136	104 720	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated -----	54 834	1 420	3 001	2 152	4 187	3 997	1 440	
Not on farm operated -----	23 764	1 204	2 254	1 482	2 932	2 572	902	
Not reported -----	4 619	192	386	263	414	326	98	
Operators by principal occupation:								
Farming -----	41 906	2 552	5 079	3 385	6 041	4 812	1 537	
Other -----	41 311	264	562	512	1 492	2 083	903	
Operators by days of work off farm:								
None -----	32 051	2 113	4 164	2 586	4 208	3 253	989	
Any -----	47 085	538	1 138	1 027	2 781	3 214	1 295	
1 to 99 days -----	7 823	174	363	307	829	764	265	
100 to 199 days -----	8 314	86	186	155	543	627	269	
200 days or more -----	30 948	278	589	565	1 409	1 823	761	
Not reported -----	4 081	165	339	284	544	428	156	
Operators by years on present farm:								
2 years or less -----	5 682	145	295	224	450	499	172	
3 or 4 years -----	7 164	147	316	264	541	550	183	
5 to 9 years -----	16 630	374	757	583	1 241	1 101	451	
10 years or more -----	42 441	1 713	3 388	2 190	4 278	3 928	1 366	
Average years on present farm -----	15.4	19.7	19.4	18.3	18.1	17.6	16.6	
Not reported -----	11 300	437	885	636	1 023	817	268	
Operators by age group:								
Under 25 years -----	539	11	25	15	52	68	20	
25 to 34 years -----	6 327	218	462	384	784	632	196	
35 to 44 years -----	16 613	533	1 181	823	1 511	1 316	462	
45 to 49 years -----	9 819	346	681	475	768	729	252	
50 to 54 years -----	9 549	359	697	486	847	704	271	
55 to 59 years -----	10 336	392	749	501	935	850	299	
60 to 64 years -----	10 636	382	790	513	1 032	971	362	
65 to 69 years -----	8 619	292	552	336	799	733	242	
70 years and over -----	10 779	285	504	364	805	892	336	
Average age -----	53.6	53.2	52.5	51.8	52.5	53.4	54.0	
Operators by sex:								
Male -----	73 877	2 730	5 440	3 721	7 099	6 359	2 251	
Female -----	9 340	86	201	176	434	536	189	
Operators of Spanish origin (see text) -----	3 471	84	179	125	270	297	125	
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) ----- farms--	64 928	759	1 895	1 939	4 719	4 906	1 807	
acres--	15 984 476	1 667 443	2 960 167	1 640 670	3 572 309	1 872 328	571 854	
Partnership ----- farms--	12 127	964	1 878	1 152	1 754	1 379	473	
acres--	8 157 966	2 139 894	3 470 952	1 082 836	1 447 634	972 608	193 671	
Corporation:								
Family held ----- farms--	4 677	864	1 524	693	865	466	109	
acres--	4 531 437	1 998 518	2 637 680	669 726	679 251	230 131	34 777	
More than 10 stockholders ----- farms--	104	45	55	16	9	11	2	
10 or less stockholders ----- farms--	4 573	819	1 469	677	856	455	107	
Other than family held ----- farms--	690	199	289	72	105	49	14	
acres--	1 136 315	859 841	912 324	27 011	137 279	22 689	4 278	
More than 10 stockholders ----- farms--	126	51	72	10	6	5	5	
10 or less stockholders ----- farms--	564	148	217	62	99	44	9	
Other—cooperative, estate or trust, institutional, etc. ----- farms--	795	30	55	41	90	95	37	
acres--	787 984	43 690	133 020	42 828	122 846	154 064	29 051	

See footnotes at end of table.

**Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>TENURE AND RACE OF OPERATOR</b>						
All operators .....	5 423	2 793	8 235	8 512	8 661	23 187
Full owners .....	3 920	2 098	6 361	6 789	7 104	20 253
Part owners .....	751	339	989	881	803	1 417
Tenants .....	752	356	885	842	754	1 517
White .....	4 995	2 588	7 622	7 948	8 186	22 168
Full owners .....	3 631	1 959	5 926	6 405	6 765	19 391
Part owners .....	722	324	945	843	768	1 361
Tenants .....	642	305	751	700	653	1 416
Black and other races .....	428	205	613	564	475	1 019
Full owners .....	289	139	435	384	339	862
Part owners .....	29	15	44	38	35	56
Tenants .....	110	51	134	142	101	101
<b>OWNED AND RENTED LAND</b>						
Land owned .....	4 694	2 450	7 371	7 693	7 912	21 699
acres..	1 016 655	427 654	995 710	648 486	512 563	1 279 769
Owned land in farms .....	4 671	2 437	7 350	7 670	7 907	21 670
acres..	863 906	335 917	829 672	545 895	389 170	1 028 786
Land rented or leased from others .....	1 514	700	1 889	1 741	1 572	2 961
acres..	913 250	291 088	944 270	347 937	237 179	324 484
Rented or leased land in farms .....	1 503	695	1 874	1 723	1 557	2 934
acres..	893 835	280 608	922 164	337 169	232 902	316 170
Land rented or leased to others .....	418	215	661	607	533	1 337
acres..	172 164	102 217	188 144	113 359	127 670	259 297
<b>OPERATOR CHARACTERISTICS</b>						
Operators by place of residence:						
On farm operated .....	3 322	1 738	5 352	5 878	6 367	17 400
Not on farm operated .....	1 821	916	2 501	2 188	1 837	4 359
Not reported .....	280	139	382	446	457	1 428
Operators by principal occupation:						
Farming .....	3 173	1 488	4 003	3 418	2 944	6 026
Other .....	2 250	1 305	4 232	5 094	5 717	17 161
Operators by days of work off farm:						
None .....	2 138	1 000	2 772	2 595	2 502	5 844
Any .....	3 006	1 624	5 025	5 511	5 841	16 623
1 to 99 days .....	574	262	851	833	750	2 025
100 to 199 days .....	645	335	978	990	1 032	2 554
200 days or more .....	1 787	1 027	3 196	3 688	4 059	12 044
Not reported .....	279	169	438	406	318	720
Operators by years on present farm:						
2 years or less .....	381	176	567	559	612	1 747
3 or 4 years .....	450	230	630	692	784	2 524
5 to 9 years .....	958	528	1 619	1 935	2 019	5 438
10 years or more .....	3 004	1 509	4 413	4 197	4 109	10 059
Average years on present farm .....	16.7	16.2	15.8	14.6	13.6	12.6
Not reported .....	630	350	1 006	1 129	1 137	3 419
Operators by age group:						
Under 25 years .....	41	22	53	55	52	136
25 to 34 years .....	438	200	583	585	577	1 486
35 to 44 years .....	941	504	1 417	1 591	1 722	5 145
45 to 49 years .....	584	295	910	1 038	1 032	3 055
50 to 54 years .....	568	326	929	965	957	2 799
55 to 59 years .....	672	352	1 081	978	1 035	2 884
60 to 64 years .....	768	356	1 045	1 085	1 093	2 621
65 to 69 years .....	620	356	979	881	934	2 187
70 years and over .....	791	382	1 238	1 334	1 259	2 874
Average age .....	54.5	54.5	54.9	54.5	54.3	53.2
Operators by sex:						
Male .....	4 913	2 510	7 341	7 450	7 446	19 345
Female .....	510	283	894	1 062	1 213	3 842
Operators of Spanish origin (see text) .....	270	119	386	359	416	925
<b>FARMS BY TYPE OF ORGANIZATION</b>						
Individual or family (sole proprietorship) .....	4 309	2 271	6 845	7 390	7 834	21 013
acres..	1 332 919	498 168	1 421 636	712 390	505 036	896 999
Partnership .....	808	388	1 076	885	868	1 666
acres..	292 351	72 576	242 602	107 923	90 084	184 729
Corporation:						
Family held .....	210	78	186	144	81	321
acres..	70 636	15 923	45 013	43 970	17 799	86 531
More than 10 stockholders .....	3	1	4	-	1	2
10 or less stockholders .....	207	77	182	144	80	319
Other than family held .....	34	10	40	21	16	40
acres..	7 598	977	7 672	3 091	2 123	11 273
More than 10 stockholders .....	3	1	14	1	3	6
10 or less stockholders .....	31	9	26	20	13	34
Other—cooperative, estate or trust, institutional, etc. ....	62	46	88	72	62	147
acres..	54 237	28 881	34 913	15 690	7 030	165 424

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
FARMS BY SIZE							
1 to 9 acres .....	22 697	65	193	260	466	442	189
10 to 49 acres .....	28 498	369	742	383	890	2 219	1 105
50 to 99 acres .....	4 352	117	189	93	614	893	218
100 to 199 acres .....	4 252	126	233	205	943	697	239
200 to 499 acres .....	3 612	112	225	314	928	496	112
500 to 999 acres .....	2 801	82	193	309	632	377	84
1,000 to 1,999 acres .....	1 878	64	167	281	390	263	43
2,000 acres or more .....	1 475	48	157	246	309	196	31
	4 675	310	810	667	1 011	452	121
	3 804	440	963	639	545	252	99
	2 544	487	937	240	276	236	84
	2 629	596	832	260	529	372	115
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION							
Cash grains (011) .....	2 624	20	110	192	650	545	117
Field crops, except cash grains (013) .....	5 267	221	600	506	873	587	191
Cotton (0131) .....	1 882	153	387	331	496	236	67
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	68	213	175	377	351	124
Vegetables and melons (016) .....	2 469	453	705	255	305	197	69
Fruits and tree nuts (017) .....	37 756	574	1 329	1 456	3 739	3 990	1 438
Horticultural specialties (018) .....	2 993	298	550	299	474	305	96
General farms, primarily crop (019) .....	1 047	149	309	143	129	54	19
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	156	302	317	796	886	399
Beef cattle, except feedlots (0212) .....	14 092	87	195	231	660	758	343
Dairy farms (024) .....	2 532	695	1 337	571	375	126	20
Poultry and eggs (025) .....	1 201	230	359	123	102	61	23
Animal specialties (027) .....	8 118	14	30	32	80	139	67
General farms, primarily livestock and animal specialties (029) .....	374	6	10	3	10	5	1
LIVESTOCK							
Cattle and calves inventory .....	22 119	947	1 828	986	1 408	1 272	498
Farms with—	4 570 667	2 087 708	2 691 092	476 873	503 712	278 424	74 837
1 to 9 .....	6 619	18	43	26	86	93	45
10 to 49 .....	7 234	14	47	56	124	181	87
50 to 99 .....	2 105	5	18	19	103	181	73
100 to 199 .....	1 825	17	36	69	292	254	129
200 to 499 .....	2 130	36	252	548	448	462	153
500 or more .....	2 206	857	1 432	268	355	101	11
Cows and heifers that had calved .....	17 787	836	1 640	880	1 212	1 066	401
Beef cows .....	1 976 372	754 180	1 059 984	231 726	248 594	133 678	36 750
Farms with—	14 966	170	367	350	871	928	382
1 to 9 .....	906 006	105 031	172 331	111 262	201 341	124 984	35 432
10 to 49 .....	6 375	18	40	40	111	92	42
50 to 99 .....	5 068	26	76	71	128	169	77
100 to 199 .....	1 428	14	31	26	77	137	89
200 to 499 .....	966	23	52	43	132	275	141
500 or more .....	811	35	66	79	314	244	33
Milk cows .....	3 631	708	1 361	588	425	177	34
Farms with—	1 070 366	649 149	887 653	120 464	47 253	8 694	1 318
1 to 4 .....	948	1	3	11	35	39	11
5 to 9 .....	101	-	1	4	1	2	1
10 to 49 .....	178	-	2	1	15	52	18
50 to 99 .....	232	-	2	4	143	69	2
100 to 199 .....	492	4	21	258	200	12	-
200 to 499 .....	955	67	616	306	26	3	2
500 or more .....	725	636	716	4	5	-	-
Heifers and heifer calves .....	16 124	818	1 573	842	1 181	1 009	413
Steers, steer calves, bulls, and bull calves .....	1 344 148	621 642	818 811	150 978	137 335	72 796	20 000
Cattle and calves sold .....	20 486	949	1 834	1 000	1 401	1 273	497
Farms with—	3 097 084	1 771 609	2 081 502	262 735	294 317	149 281	42 124
1 to 4 .....	1 450 175	936 196	1 057 475	106 725	116 729	57 602	16 072
5 to 9 .....	10 902	663	1 296	624	677	588	240
10 to 49 .....	745 983	328 953	433 998	71 114	78 023	44 575	13 483
50 to 99 .....	128 763	46 986	61 007	11 450	16 568	10 890	3 348
100 to 199 .....	17 587	859	1 651	912	1 312	1 166	456
200 to 499 .....	2 351 101	1 442 656	1 647 504	191 621	216 294	104 706	28 641
500 or more .....	1 321 413	889 209	996 468	95 274	100 161	46 712	12 723
Fattened on grain and concentrates .....	2 361	128	197	76	108	91	33
	982 235	914 041	934 773	16 658	12 890	5 819	1 384
	641 194	601 523	614 240	10 278	7 639	3 109	644

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>FARMS BY SIZE</b>						
1 to 9 acres .....	525	372	1 615	2 835	3 784	12 016
10 to 49 acres .....	2 858	1 517	4 085	3 534	3 157	8 008
50 to 69 acres .....	374	158	412	405	315	681
70 to 99 acres .....	281	103	332	325	315	579
100 to 139 acres .....	216	95	286	263	211	466
140 to 179 acres .....	165	61	190	234	197	359
180 to 219 acres .....	96	45	131	145	122	195
220 to 259 acres .....	57	39	102	117	80	141
260 to 499 acres .....	228	106	395	304	237	344
500 to 999 acres .....	244	128	360	215	145	214
1,000 to 1,999 acres .....	194	109	192	85	75	116
2,000 acres or more .....	185	60	135	50	23	68
<b>FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>						
Cash grains (011) .....	232	104	227	198	122	127
Field crops, except cash grains (013) .....	366	184	531	466	402	561
Cotton (0131) .....	109	53	102	55	29	17
Tobacco (0132) .....	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	257	131	429	411	373	544
Vegetables and melons (016) .....	171	45	210	213	175	124
Fruits and tree nuts (017) .....	3 200	1 592	4 221	3 851	3 409	9 531
Horticultural specialties (018) .....	205	105	290	259	192	218
General farms, primarily crop (019) .....	28	13	26	12	19	295
Livestock, except dairy, poultry, and animal specialties (021) .....	953	563	2 119	2 658	3 187	6 656
Beef cattle, except feedlots (0212) .....	825	483	1 820	2 136	2 386	4 255
Dairy farms (024) .....	38	14	27	5	6	13
Poultry and eggs (025) .....	35	20	32	45	48	353
Animal specialties (027) .....	194	153	547	797	1 084	4 995
General farms, primarily livestock and animal specialties (029) .....	1	-	5	8	17	314
<b>LIVESTOCK</b>						
Cattle and calves inventory .....	1 126	643	2 307	2 717	3 084	6 250
Farms with— .....	136 094	58 350	143 760	86 668	58 058	62 799
1 to 9 .....	112	57	281	545	1 033	4 298
10 to 49 .....	226	158	920	1 692	1 884	1 859
50 to 99 .....	225	181	697	392	147	69
100 to 199 .....	395	201	346	71	16	16
200 to 499 .....	150	41	53	13	7	7
500 or more .....	18	5	10	4	1	1
Cows and heifers that had calved .....	937	542	1 893	2 131	2 408	4 677
Beef cows .....	65 825	30 338	73 248	41 008	26 718	28 503
Heifers .....	885	520	1 831	2 074	2 307	4 451
Farms with— .....	63 930	29 980	72 243	40 604	26 230	27 669
1 to 9 .....	108	51	305	644	1 240	3 702
10 to 49 .....	241	204	1 043	1 304	1 030	725
50 to 99 .....	321	204	391	106	33	13
100 to 199 .....	175	49	71	14	4	10
200 to 499 .....	38	10	20	6	-	1
500 or more .....	2	2	1	-	-	-
Milk cows .....	87	42	130	149	218	420
Farms with— .....	1 895	358	1 005	404	488	834
1 to 4 .....	36	23	88	122	198	382
5 to 9 .....	8	5	10	21	14	34
10 to 49 .....	34	13	27	6	6	4
50 to 99 .....	7	1	4	-	-	-
100 to 199 .....	-	-	1	-	-	-
200 to 499 .....	2	-	-	-	-	-
500 or more .....	-	-	-	-	-	-
Heifers and heifer calves .....	893	521	1 790	2 001	2 155	3 746
Steers, steer calves, bulls, and bull calves .....	38 489	15 214	35 590	23 418	15 112	16 405
Cattle and calves sold .....	1 134	654	2 298	2 744	3 069	4 582
Calves .....	71 254	31 181	73 187	46 361	27 501	17 641
Cattle .....	26 897	11 387	26 303	16 158	9 279	5 549
Farms with— .....	560	343	1 264	1 483	1 615	2 212
1 to 4 .....	24 613	11 824	28 953	18 991	11 949	8 460
5 to 9 .....	6 565	2 760	7 250	4 493	2 694	1 738
10 to 49 .....	1 012	593	2 051	2 395	2 603	3 436
50 to 99 .....	46 641	19 357	44 234	27 370	15 552	9 181
100 to 199 .....	20 332	8 627	19 053	11 666	6 585	3 811
200 to 499 .....	77	57	185	338	448	751
500 or more .....	2 039	1 164	2 205	2 098	1 628	1 577
Fattened on grain and concentrates .....	941	602	1 011	1 105	853	773

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
LIVESTOCK—Con.							
Hogs and pigs inventory..... farms..	2 699	28	64	48	88	109	42
..... number..	150 931	30 980	50 358	26 130	14 978	11 940	4 575
Farms with—							
1 to 24.....	2 177	17	38	26	50	57	19
25 to 49.....	195	—	3	2	4	11	3
50 to 99.....	134	2	2	—	3	8	7
100 to 199.....	82	1	4	3	7	9	5
200 to 499.....	59	2	4	—	11	17	8
500 or more.....	52	6	13	13	13	7	2
Used or to be used for breeding..... farms..	1 283	12	32	25	46	60	24
..... number..	25 172	4 300	6 532	3 763	2 458	1 935	787
Other..... farms..	2 414	27	61	43	87	101	35
..... number..	125 759	26 680	43 826	22 367	12 520	10 005	3 788
Hogs and pigs sold..... farms..	2 297	26	55	38	66	95	40
..... number..	303 406	95 932	133 759	40 479	30 231	23 725	9 312
..... \$1,000..	32 151	11 040	15 491	4 535	3 393	2 320	826
Feeder pigs..... farms..	655	2	7	7	16	25	14
..... number..	50 454	(D)	629	3 190	2 461	8 073	4 363
..... \$1,000..	2 337	(D)	33	144	157	405	187
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30..... farms..	1 338	14	36	26	52	63	24
..... number..	35 965	9 211	12 480	5 584	4 160	2 537	1 050
Dec. 1 and May 31..... farms..	1 248	13	35	26	47	60	24
..... number..	18 500	4 979	6 601	2 744	1 994	1 295	524
June 1 and Nov. 30..... farms..	1 051	12	29	23	42	53	24
..... number..	17 465	4 232	5 879	2 840	2 166	1 242	526
Sheep and lambs of all ages inventory..... farms..	4 602	36	100	102	189	200	68
..... number..	979 506	152 554	347 841	209 350	183 370	60 193	15 876
Ewes 1 year old or older..... farms..	4 064	31	84	88	171	188	63
..... number..	563 300	94 223	201 798	115 082	101 848	35 606	8 881
Sheep and lambs sold..... farms..	3 986	36	99	99	178	174	67
..... number..	731 217	154 234	283 403	174 040	120 624	39 002	12 611
Sheep and lambs shorn..... farms..	3 615	31	81	86	167	172	61
..... number..	763 386	109 877	248 050	180 060	135 147	47 562	12 218
..... pounds of wool..	5 889 630	846 382	1 960 514	1 469 853	1 071 840	331 266	91 409
Horses and ponies inventory..... farms..	18 062	199	409	288	706	811	329
..... number..	148 737	3 275	5 729	3 097	7 066	8 830	3 000
Horses and ponies sold..... farms..	5 183	41	67	49	124	188	79
..... number..	20 227	1 304	3 549	468	787	1 634	560
Goats inventory..... farms..	2 148	11	22	14	37	60	25
..... number..	28 702	101	333	226	2 791	2 801	1 497
Goats sold..... farms..	850	1	3	7	13	20	8
..... number..	19 595	(D)	96	1 524	3 268	2 439	484
POULTRY							
Chickens 3 months old or older inventory..... farms..	5 354	116	190	87	138	127	35
..... number..	45 377 564	37 005 784	41 495 312	2 631 577	836 151	233 436	4 543
Farms with—							
1 to 399.....	5 020	17	27	24	87	107	34
400 to 3,199.....	41	1	1	—	2	6	—
3,200 to 9,999.....	20	—	—	—	10	6	1
10,000 to 19,999.....	32	—	1	2	25	3	—
20,000 to 49,999.....	77	2	11	47	14	5	—
50,000 to 99,999.....	67	6	54	13	—	—	—
100,000 or more.....	97	90	96	1	—	—	—
Hens and pullets of laying age..... farms..	5 283	113	184	85	126	120	35
..... number..	40 712 228	33 803 417	37 772 221	2 181 807	528 134	77 485	(D)
Pullets 3 months old or older not of laying age..... farms..	1 055	35	52	18	34	24	2
..... number..	4 665 336	3 202 367	3 723 091	449 770	308 017	155 951	(D)
Hens and pullets sold..... farms..	919	106	172	73	78	29	7
..... number..	34 270 034	25 279 657	29 213 845	2 595 306	1 831 527	409 673	24 332
Broilers and other meat-type chickens sold..... farms..	298	40	59	26	25	16	11
..... number..	209 376 014	194 346 470	201 016 776	5 175 050	2 068 518	630 439	265 962
Farms with—							
1 to 1,999.....	154	—	1	1	1	1	2
2,000 to 59,999.....	41	1	2	—	5	13	8
60,000 to 99,999.....	14	—	1	1	9	2	1
100,000 or more.....	89	39	55	24	10	—	—
Turkey hens kept for breeding..... farms..	214	13	24	12	5	6	3
..... number..	657 595	381 082	528 782	105 500	14 114	8 017	506
Turkeys sold..... farms..	342	85	131	27	13	10	1
..... number..	28 948 300	24 292 365	27 780 198	822 327	293 380	47 046	(D)

See footnotes at end of table.



Table 52. **Summary by Value of Agricultural Products Sold: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>LIVESTOCK—Con.</b>						
Hogs and pigs inventory..... farms.....	108	55	242	378	453	1 112
..... number.....	10 682	2 876	8 389	8 649	5 020	7 234
Farms with—						
1 to 24.....	50	26	152	279	403	1 077
25 to 49.....	18	6	27	57	38	26
50 to 99.....	11	14	37	32	9	7
100 to 199.....	18	7	21	6	2	—
200 to 499.....	9	2	5	2	1	2
500 or more.....	2	—	—	2	—	—
Used or to be used for breeding..... farms.....	72	35	151	199	220	419
..... number.....	1 865	529	2 569	1 763	1 455	1 516
Other..... farms.....	98	49	209	334	394	1 003
..... number.....	8 817	2 447	5 820	8 886	3 565	5 718
Hogs and pigs sold..... farms.....	99	59	214	348	433	850
..... number.....	15 119	6 119	16 442	12 693	8 414	7 113
Feeder pigs..... farms.....	32	16	79	114	129	216
..... number.....	6 705	1 656	8 992	6 328	4 411	3 646
..... \$1,000.....	319	69	420	282	184	136
Litters of pigs farrowed between—						
Dec. 1 of preceding year and Nov. 30..... farms.....	73	36	154	204	230	440
..... number.....	2 365	731	2 491	1 883	1 319	1 365
Dec. 1 and May 31..... farms.....	70	35	144	197	214	396
..... number.....	1 213	394	1 237	1 052	697	749
June 1 and Nov. 30..... farms.....	64	30	132	160	189	305
..... number.....	1 152	337	1 254	831	622	616
Sheep and lambs of all ages inventory..... farms.....	188	120	391	563	753	1 928
..... number.....	37 516	13 914	35 886	26 208	19 536	29 816
Ewes 1 year old or older..... farms.....	172	110	345	509	667	1 667
..... number.....	23 035	6 368	23 330	16 457	12 829	18 066
Sheep and lambs sold..... farms.....	180	108	352	527	666	1 536
..... number.....	25 514	8 023	20 382	17 205	13 568	16 845
Sheep and lambs shorn..... farms.....	163	99	326	441	585	1 434
..... number.....	31 346	11 061	32 846	23 567	17 610	23 919
..... pounds of wool.....	237 369	74 293	221 296	156 362	118 200	157 228
Horses and ponies inventory..... farms.....	740	454	1 598	1 927	2 251	8 549
..... number.....	7 923	3 656	12 294	14 760	15 411	66 971
Horses and ponies sold..... farms.....	208	140	542	821	1 070	1 895
..... number.....	1 314	846	2 436	2 575	2 664	3 394
Goats inventory..... farms.....	49	39	166	232	343	1 161
..... number.....	1 406	758	2 444	3 908	4 355	8 183
Goats sold..... farms.....	20	16	65	117	188	393
..... number.....	1 259	346	2 147	1 579	2 818	3 635
<b>POULTRY</b>						
Chickens 3 months old or older inventory..... farms.....	146	84	356	582	821	2 788
..... number.....	49 996	3 999	12 890	25 306	25 891	58 463
Farms with—						
1 to 399.....	133	83	349	570	818	2 788
400 to 3,199.....	9	1	7	12	3	—
3,200 to 9,999.....	3	—	—	—	—	—
10,000 to 19,999.....	1	—	—	—	—	—
20,000 to 49,999.....	—	—	—	—	—	—
50,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Hens and pullets of laying age..... farms.....	142	83	350	575	817	2 766
..... number.....	(D)	3 768	11 942	22 530	22 995	51 254
Pullets 3 months old or older not of laying age..... farms.....	23	11	68	95	151	577
..... number.....	(D)	231	948	2 776	2 896	7 209
Hens and pullets sold..... farms.....	17	11	32	82	109	309
..... number.....	110 182	8 715	26 888	29 417	8 438	11 710
Broilers and other meat-type chickens sold..... farms.....	9	3	13	17	41	78
..... number.....	163 104	12 090	29 846	4 497	4 657	5 075
Farms with—						
1 to 1,999.....	1	2	10	16	41	78
2,000 to 59,999.....	8	1	3	1	—	—
60,000 to 99,999.....	—	—	—	—	—	—
100,000 or more.....	—	—	—	—	—	—
Turkey hens kept for breeding..... farms.....	8	2	20	15	28	91
..... number.....	79	(D)	63	88	88	312
Turkeys sold..... farms.....	3	3	15	28	33	78
..... number.....	(D)	1 427	716	1 248	533	1 185

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		\$500,000 or more					
		All farms	\$1,000,000 or more				
CROPS HARVESTED							
Corn for grain or seed -----	farms..	1 076	155	318	172	231	144
	acres..	156 323	51 544	85 186	25 247	26 842	12 492
	bushels..	23 454 799	8 339 780	13 476 181	3 677 526	3 882 714	1 705 803
	Irrigated -----	farms..	1 031	155	317	171	226
	acres..	151 253	50 646	84 128	24 987	25 101	11 834
							1 282
Corn for silage or green chop -----	farms..	1 784	328	717	324	268	144
	acres..	191 357	80 419	127 308	29 200	18 129	7 227
	tons, green..	4 315 427	1 860 899	2 917 766	650 061	380 105	161 619
	Irrigated -----	farms..	1 749	327	708	316	261
	acres..	189 676	80 384	126 491	28 856	17 889	7 113
							1 171
Sorghum for grain or seed -----	farms..	83	8	19	16	29	9
	acres..	9 775	2 245	3 638	2 033	2 822	914
	bushels..	763 434	178 244	304 322	152 180	204 710	80 201
	Irrigated -----	farms..	78	7	18	16	27
	acres..	9 435	2 163	3 556	2 033	2 669	914
							(D)
Wheat for grain -----	farms..	2 841	418	863	435	641	310
	acres..	562 302	220 753	327 401	73 144	84 377	35 944
	bushels..	40 004 786	17 883 200	25 661 763	5 386 154	5 079 386	1 968 971
	Irrigated -----	farms..	2 279	387	786	381	516
	acres..	418 181	190 672	274 876	54 742	49 367	20 833
							4 288
Farms by acres harvested:							
	1 to 24 acres -----	342	5	17	26	72	60
	25 to 99 acres -----	1 132	61	177	182	325	140
	100 to 249 acres -----	747	116	281	139	162	70
	250 to 499 acres -----	392	118	224	64	54	32
	500 acres or more -----	228	118	164	24	28	8
							2
Barley for grain -----	farms..	1 431	165	319	151	293	170
	acres..	269 845	66 744	104 825	28 068	65 438	27 646
	bushels..	14 560 411	4 356 206	6 810 652	1 582 421	3 219 461	1 182 454
	Irrigated -----	farms..	923	146	277	120	182
	acres..	127 708	51 498	75 899	14 532	19 386	6 530
							1 235
Farms by acres harvested:							
	1 to 24 acres -----	264	9	22	16	40	29
	25 to 99 acres -----	575	38	95	60	110	82
	100 to 249 acres -----	327	57	102	48	78	28
	250 to 499 acres -----	143	33	59	15	27	15
	500 acres or more -----	122	28	41	12	38	16
							2
							4
Rice -----	farms..	1 654	65	181	214	529	408
	acres..	399 193	45 741	100 190	81 002	128 271	64 824
	cwt..	28 566 209	3 231 598	7 262 863	6 125 137	9 313 524	4 481 338
	Irrigated -----	farms..	1 654	65	181	214	529
	acres..	399 193	45 741	100 190	81 002	128 271	64 824
							8 062
Farms by acres harvested:							
	1 to 24 acres -----	59	-	-	4	3	2
	25 to 99 acres -----	317	8	24	21	30	54
	100 to 249 acres -----	776	14	38	49	286	326
	250 to 499 acres -----	339	12	43	76	190	24
	500 acres or more -----	163	31	76	64	20	2
							3
							-
Cotton -----	farms..	3 037	484	946	551	712	321
	acres..	1 083 811	610 776	807 410	137 688	98 452	25 041
	bales..	2 619 934	1 530 397	2 001 524	320 553	217 655	51 563
	Irrigated -----	farms..	3 037	484	946	551	712
	acres..	1 083 811	610 776	807 410	137 688	98 452	25 041
							4 389
Farms by acres harvested:							
	1 to 24 acres -----	309	4	8	12	22	25
	25 to 99 acres -----	824	33	67	67	220	216
	100 to 249 acres -----	898	85	174	225	413	75
	250 to 499 acres -----	535	76	252	223	55	5
	500 acres or more -----	471	286	445	24	2	-
							-
Dry edible beans, excluding dry limas -----	farms..	978	146	301	162	214	100
	acres..	110 959	34 223	60 563	17 059	18 734	6 404
	cwt..	2 012 663	666 670	1 162 918	309 807	330 931	99 128
	Irrigated -----	farms..	938	145	299	160	205
	acres..	106 827	34 128	60 426	16 719	17 381	5 839
							1 322
Irish potatoes -----	farms..	303	59	107	45	63	31
	acres..	46 976	27 695	35 798	5 404	3 899	1 407
	cwt..	15 974 990	8 958 125	12 002 492	1 883 445	1 452 910	482 689
	Irrigated -----	farms..	303	59	107	45	63
	acres..	46 976	27 695	35 798	5 404	3 899	1 407
							198
Farms by acres harvested:							
	0.1 to 4.9 acres -----	43	-	-	2	2	2
	5.0 to 24.9 acres -----	28	4	6	-	7	3
	25.0 to 99.9 acres -----	120	11	29	17	42	24
	100.0 to 249.9 acres -----	65	14	29	22	12	2
	250.0 acres or more -----	47	30	43	4	-	-
							-
Sugar beets for sugar -----	farms..	924	275	506	187	145	51
	acres..	210 444	114 315	166 162	27 444	13 400	2 478
	tons..	5 616 004	3 148 895	4 529 117	664 340	339 005	60 292
	Irrigated -----	farms..	924	275	506	187	145
	acres..	210 444	114 315	166 162	27 444	13 400	2 478
							458

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED</b>						
Corn for grain or seed ----- farms..	48	20	36	31	23	35
acres..	2 508	842	894	505	369	156
bushels..	281 792	111 107	97 247	55 110	17 948	10 658
Irrigated ----- farms..	41	16	28	26	21	26
acres..	2 116	591	610	349	165	90
Corn for silage or green chop ----- farms..	68	37	78	49	36	29
acres..	2 914	1 289	2 236	1 152	338	393
tons, green..	64 019	27 255	50 194	24 921	5 764	3 770
Irrigated ----- farms..	67	36	77	47	36	27
acres..	2 890	1 249	2 212	1 088	338	379
Sorghum for grain or seed ----- farms..	3	-	1	4	-	1
acres..	(D)	-	(D)	(D)	-	(D)
bushels..	(D)	-	(D)	(D)	-	(D)
Irrigated ----- farms..	2	-	1	3	-	1
acres..	(D)	-	(D)	(D)	-	(D)
Wheat for grain ----- farms..	160	48	112	84	63	48
acres..	16 149	3 074	6 673	3 949	2 233	1 145
bushels..	761 350	126 490	298 350	168 874	61 137	21 242
Irrigated ----- farms..	101	31	69	44	34	21
acres..	6 587	1 643	3 391	1 439	731	284
Farms by acres harvested:						
1 to 24 acres .....	25	19	26	23	31	29
25 to 99 acres .....	80	19	70	55	27	18
100 to 249 acres .....	45	8	14	6	5	1
250 to 499 acres .....	8	2	2	-	-	-
500 acres or more .....	2	-	-	-	-	-
Barley for grain ----- farms..	126	54	98	62	52	61
acres..	15 924	6 966	8 390	3 522	1 933	888
bushels..	681 994	249 181	372 290	142 390	61 068	29 580
Irrigated ----- farms..	68	31	42	30	18	28
acres..	4 780	1 560	2 306	879	334	267
Farms by acres harvested:						
1 to 24 acres .....	19	10	23	25	23	48
25 to 99 acres .....	68	25	47	29	23	13
100 to 249 acres .....	20	11	21	6	6	-
250 to 499 acres .....	12	5	6	2	-	-
500 acres or more .....	7	3	1	-	-	-
Rice ----- farms..	102	32	68	34	12	6
acres..	9 337	2 177	3 474	1 492	220	144
cwt..	538 309	126 832	170 982	41 110	9 531	1 959
Irrigated ----- farms..	102	32	68	34	12	6
acres..	9 337	2 177	3 474	1 492	220	144
Farms by acres harvested:						
1 to 24 acres .....	-	1	13	22	10	4
25 to 99 acres .....	73	26	49	9	2	2
100 to 249 acres .....	26	4	6	3	-	-
250 to 499 acres .....	2	1	-	-	-	-
500 acres or more .....	1	-	-	-	-	-
Cotton ----- farms..	127	63	117	61	32	19
acres..	4 978	2 122	2 605	724	259	143
bales..	10 161	3 620	4 556	1 277	335	112
Irrigated ----- farms..	127	63	117	61	32	19
acres..	4 978	2 122	2 605	724	259	143
Farms by acres harvested:						
1 to 24 acres .....	21	25	80	58	30	18
25 to 99 acres .....	105	35	35	3	2	1
100 to 249 acres .....	1	3	2	-	-	-
250 to 499 acres .....	-	-	-	-	-	-
500 acres or more .....	-	-	-	-	-	-
Dry edible beans, excluding dry limas ----- farms..	49	27	44	26	15	12
acres..	2 960	1 402	1 550	596	171	100
cwt..	37 318	17 823	22 176	8 124	2 178	1 201
Irrigated ----- farms..	43	22	40	23	15	11
acres..	1 940	955	1 486	518	171	70
Irish potatoes ----- farms..	18	2	9	5	6	7
acres..	201	(D)	(D)	10	4	2
cwt..	71 122	(D)	(D)	1 080	564	251
Irrigated ----- farms..	18	2	9	5	6	7
acres..	201	(D)	(D)	10	4	2
Farms by acres harvested:						
0.1 to 4.9 acres .....	8	1	8	4	6	7
5.0 to 24.9 acres .....	8	1	-	1	-	-
25.0 to 99.9 acres .....	2	-	1	-	-	-
100.0 to 249.9 acres .....	-	-	-	-	-	-
250.0 acres or more .....	-	-	-	-	-	-
Sugar beets for sugar ----- farms..	8	-	4	7	5	2
acres..	217	-	62	186	(D)	(D)
tons..	6 226	-	1 527	2 979	(D)	(D)
Irrigated ----- farms..	8	-	4	7	5	2
acres..	217	-	62	186	(D)	(D)

See footnotes at end of table.



Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms	\$500,000 or more		\$250,000 to \$499,999	\$100,000 to \$249,999	\$50,000 to \$99,999	\$40,000 to \$49,999
		\$1,000,000 or more	Total				
CROPS HARVESTED—Con.							
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms..	10 638	742	1 565	907	1 358	968	294
acres..	1 532 777	460 120	720 020	205 631	240 508	126 215	30 585
tons, dry..	7 304 837	2 801 098	4 287 047	1 037 023	936 052	428 587	103 104
Irrigated ----- farms..	7 887	698	1 447	822	1 136	767	229
acres..	1 279 364	443 601	679 450	179 964	191 256	91 726	21 647
Farms by acres harvested:							
1 to 24 acres -----	3 578	15	38	44	142	137	44
25 to 99 acres -----	3 459	103	278	291	506	377	134
100 to 249 acres -----	2 042	195	466	310	419	321	92
250 to 499 acres -----	903	162	366	167	189	102	23
500 acres or more -----	656	267	417	95	102	31	1
Vegetables harvested for sale (see text) --- farms..	3 787	699	1 165	430	483	288	102
acres..	882 741	656 557	769 807	61 669	32 344	8 458	1 955
Irrigated ----- farms..	3 787	699	1 165	430	483	288	102
acres..	882 741	656 557	769 807	61 669	32 344	8 458	1 955
Farms by acres harvested:							
0.1 to 4.9 acres -----	641	2	4	5	22	26	21
5.0 to 24.9 acres -----	834	8	33	36	81	130	54
25.0 to 99.9 acres -----	744	42	127	144	269	121	27
100.0 to 249.9 acres -----	535	79	249	172	103	11	-
250.0 acres or more -----	833	568	752	73	8	-	-
Tomatoes harvested for sale ----- farms..	1 329	304	496	151	143	76	29
acres..	219 426	152 750	194 730	16 596	5 905	859	456
Irrigated ----- farms..	1 329	304	496	151	143	76	29
acres..	219 426	152 750	194 730	16 596	5 905	859	456
Land in orchards ----- farms..	41 021	815	1 780	1 681	4 063	4 160	1 472
acres..	2 152 664	626 239	890 713	278 709	375 076	208 141	52 353
Irrigated ----- farms..	37 192	787	1 724	1 625	3 929	3 973	1 386
acres..	2 045 346	613 964	869 950	269 875	357 417	197 072	48 061
Farms by bearing and nonbearing acres:							
0.1 to 4.9 acres -----	10 310	15	37	35	57	70	23
5.0 to 24.9 acres -----	15 882	55	116	74	255	654	508
25.0 to 99.9 acres -----	10 259	92	224	375	2 237	3 138	899
100.0 to 249.9 acres -----	3 122	101	377	898	1 414	287	41
250.0 acres or more -----	1 448	552	1 026	299	100	11	1
Grapes (see text) ----- farms..	10 545	343	719	592	1 441	1 465	512
Bearing and nonbearing...acres..	707 748	224 646	315 242	86 344	127 980	72 676	17 770
Fresh weight...pounds..	8 716 832 146	3 047 605 999	4 261 663 832	1 110 564 144	1 641 868 811	846 805 180	197 140 266
All citrus fruit ----- farms..	7 935	186	356	334	896	902	289
Bearing and nonbearing...acres..	268 836	76 062	110 440	35 679	49 652	27 942	6 633
Almonds ----- farms..	8 717	280	542	434	866	822	266
Bearing and nonbearing...acres..	427 685	144 079	197 987	60 642	69 562	35 399	8 262
Meats...pounds..	611 005 399	233 153 428	316 156 290	88 118 187	102 307 739	49 866 374	10 402 985
English walnuts ----- farms..	7 446	178	364	341	677	652	208
Bearing and nonbearing...acres..	210 204	37 176	58 511	28 671	39 805	22 948	6 291
In shell...pounds..	435 248 016	95 578 268	146 221 251	73 259 356	90 848 534	49 581 790	11 581 832

See footnotes at end of table.

Table 52. Summary by Value of Agricultural Products Sold: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	\$25,000 to \$39,999	\$20,000 to \$24,999	\$10,000 to \$19,999	\$5,000 to \$9,999	\$2,500 to \$4,999	Less than \$2,500
<b>CROPS HARVESTED—Con.</b>						
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms..	653	325	1 035	1 028	899	1 608
acres..	54 415	22 552	51 192	37 095	20 870	23 694
tons, dry..	155 018	64 010	134 515	79 764	41 110	38 607
Irrigated — farms..	485	235	701	651	539	875
acres..	35 425	13 447	29 212	17 380	9 802	10 055
Farms by acres harvested:						
1 to 24 acres .....	139	91	371	562	634	1 376
25 to 99 acres .....	319	163	538	394	239	220
100 to 249 acres .....	163	56	115	63	26	11
250 to 499 acres .....	28	14	10	3	—	1
500 acres or more .....	4	1	1	4	—	—
Vegetables harvested for sale (see text) — farms..	239	78	286	279	233	204
acres..	3 420	668	2 157	1 389	613	262
Irrigated — farms..	239	78	286	279	233	204
acres..	3 420	668	2 157	1 389	613	262
Farms by acres harvested:						
0.1 to 4.9 acres .....	43	27	108	189	199	197
5.0 to 24.9 acres .....	163	47	168	81	34	7
25.0 to 99.9 acres .....	33	4	10	9	—	—
100.0 to 249.9 acres .....	—	—	—	—	—	—
250.0 acres or more .....	—	—	—	—	—	—
Tomatoes harvested for sale — farms..	77	22	94	86	84	71
acres..	345	141	239	84	45	27
Irrigated — farms..	77	22	94	86	84	71
acres..	345	141	239	84	45	27
Land in orchards — farms..	3 300	1 672	4 458	4 150	3 774	10 511
acres..	90 376	36 105	74 703	43 517	25 771	77 201
Irrigated — farms..	3 090	1 563	4 063	3 743	3 290	8 806
acres..	83 403	33 341	64 969	37 820	21 252	62 186
Farms by bearing and nonbearing acres:						
0.1 to 4.9 acres .....	96	86	399	1 158	1 933	6 416
5.0 to 24.9 acres .....	1 707	1 114	3 363	2 710	1 729	3 652
25.0 to 99.9 acres .....	1 463	459	672	278	110	404
100.0 to 249.9 acres .....	34	11	22	4	2	32
250.0 acres or more .....	—	2	2	—	—	7
Grapes (see text) — farms..	1 051	506	1 230	946	645	1 438
Bearing and nonbearing..acres..	28 266	10 806	21 601	10 574	4 470	12 018
Fresh weight..pounds..	302 994 813	103 282 196	170 449 764	58 715 935	15 761 194	7 586 011
All citrus fruit — farms..	610	313	839	755	756	1 885
Bearing and nonbearing..acres..	10 411	4 161	7 697	4 540	2 810	8 871
Almonds — farms..	651	304	691	548	431	1 162
Bearing and nonbearing..acres..	16 212	6 282	12 505	6 591	3 416	10 828
Meats..pounds..	19 840 516	7 219 479	10 728 411	4 132 774	1 475 078	757 566
English walnuts — farms..	518	246	810	774	780	2 076
Bearing and nonbearing..acres..	12 300	5 114	11 865	7 356	5 035	12 308
In shell..pounds..	22 704 065	7 359 866	17 527 374	8 587 478	4 607 940	2 968 530

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

Table 53. Summary by Standard Industrial Classification of Farm: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS AND LAND IN FARMS								
Farms ----- number -----	83 217	2 624	5 267	1 882	-	3 385	2 469	37 756
----- percent -----	100.0	3.2	6.3	2.3	-	4.1	3.0	45.4
Land in farms ----- acres -----	30 598 178	1 634 023	3 033 117	1 733 982	-	1 299 135	1 171 165	3 626 060
Average size of farm ----- acres -----	368	623	576	921	-	384	474	96
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- farms -----	83 217	2 624	5 267	1 882	-	3 385	2 488	37 756
----- \$1,000 -----	13 922 234	319 064	1 353 070	917 184	-	435 886	1 825 750	3 742 389
Average per farm ----- dollars -----	167 300	121 594	256 896	487 345	-	128 770	739 468	99 120
Farms by value of sales:								
Less than \$1,000 (see text) ----- farms -----	13 363	32	182	3	-	179	34	6 015
\$1,000 to \$2,499 ----- farms -----	9 824	95	379	14	-	365	90	3 518
\$2,500 to \$4,999 ----- farms -----	8 661	122	402	29	-	373	175	3 409
\$5,000 to \$9,999 ----- farms -----	8 512	198	466	55	-	411	213	3 851
\$10,000 to \$19,999 ----- farms -----	8 235	227	531	102	-	429	210	4 221
\$20,000 to \$24,999 ----- farms -----	2 793	104	184	53	-	131	45	1 592
\$25,000 to \$39,999 ----- farms -----	5 423	232	366	109	-	257	171	3 200
\$40,000 to \$49,999 ----- farms -----	2 440	117	191	67	-	124	69	1 438
\$50,000 to \$99,999 ----- farms -----	6 895	545	587	236	-	351	197	3 990
\$100,000 to \$249,999 ----- farms -----	7 533	650	873	496	-	377	305	3 739
\$250,000 to \$499,999 ----- farms -----	3 897	192	506	331	-	175	255	1 456
\$500,000 to \$999,999 ----- farms -----	2 825	90	379	234	-	145	252	755
\$1,000,000 or more ----- farms -----	2 816	20	221	153	-	68	453	574
Grains ----- farms -----								
----- \$1,000 -----	513 112	276 747	92 066	64 474	-	27 592	43 648	21 400
Sales of \$50,000 or more ----- farms -----	2 555	1 452	376	224	-	152	205	125
----- \$1,000 -----	450 978	255 923	72 495	53 383	-	19 112	38 688	16 441
Corn for grain ----- farms -----								
----- \$1,000 -----	53 306	23 661	9 712	6 864	-	2 848	5 692	2 331
Wheat ----- farms -----	2 819	818	926	528	-	398	254	176
----- \$1,000 -----	116 049	26 690	41 149	29 251	-	11 898	15 798	(D)
Soybeans ----- farms -----	4	-	3	2	-	1	-	1
----- \$1,000 -----	(D)	-	41	(D)	-	(D)	-	(D)
Sorghum for grain ----- farms -----								
----- \$1,000 -----	(D)	876	262	135	-	126	140	52
Barley ----- farms -----	1 285	331	468	239	-	229	54	83
----- \$1,000 -----	29 256	8 462	12 192	7 795	-	4 397	1 029	1 107
Oats ----- farms -----	384	132	92	13	-	79	11	27
----- \$1,000 -----	4 124	1 448	853	(D)	-	(D)	135	169
Other grains ----- farms -----	3 122	1 840	377	209	-	168	207	266
----- \$1,000 -----	308 549	215 610	27 859	20 270	-	7 589	23 854	13 683
Cotton and cottonseed ----- farms -----								
----- \$1,000 -----	928 742	1 252	685 549	665 836	-	19 713	53 736	30 670
Sales of \$50,000 or more ----- farms -----	2 164	6	1 482	1 384	-	98	118	126
----- \$1,000 -----	908 746	932	672 617	654 595	-	18 022	53 479	27 352
Tobacco ----- farms -----								
----- \$1,000 -----	-	-	-	-	-	-	-	-
Sales of \$50,000 or more ----- farms -----	-	-	-	-	-	-	-	-
----- \$1,000 -----	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms -----								
----- \$1,000 -----	469 655	10 074	280 665	89 608	-	191 057	32 244	12 874
Sales of \$50,000 or more ----- farms -----	1 832	53	1 102	377	-	725	116	70
----- \$1,000 -----	409 664	6 446	244 881	80 434	-	164 447	30 190	8 155
Vegetables, sweet corn, and melons ----- farms -----								
----- \$1,000 -----	1 850 589	5 721	62 682	50 785	-	11 897	1 609 441	45 865
Sales of \$50,000 or more ----- farms -----	1 998	25	140	95	-	45	1 431	113
----- \$1,000 -----	1 827 751	5 258	60 525	49 516	-	11 009	1 594 776	42 469
Fruits, nuts, and berries ----- farms -----								
----- \$1,000 -----	3 769 441	8 399	33 751	19 862	-	13 889	36 041	3 597 160
Sales of \$50,000 or more ----- farms -----	11 044	50	130	95	-	35	114	10 424
----- \$1,000 -----	3 447 685	6 767	30 496	17 781	-	12 714	33 098	3 292 135
Nursery and greenhouse crops ----- farms -----								
----- \$1,000 -----	1 412 814	1 396	2 106	1 262	-	845	4 877	4 995
Sales of \$50,000 or more ----- farms -----	1 694	9	8	2	-	6	29	17
----- \$1,000 -----	1 390 333	1 192	1 907	(D)	-	(D)	4 275	3 926
Other crops ----- farms -----								
----- \$1,000 -----	325 037	9 036	184 638	21 840	-	162 798	39 231	9 151
Sales of \$50,000 or more ----- farms -----	1 026	52	461	91	-	370	179	25
----- \$1,000 -----	316 728	7 921	181 082	21 048	-	160 033	37 965	8 492
Poultry and poultry products ----- farms -----								
----- \$1,000 -----	1 084 036	(D)	21	(D)	-	(D)	16	677
Sales of \$50,000 or more ----- farms -----	643	-	-	-	-	-	-	2
----- \$1,000 -----	1 079 322	-	-	-	-	-	-	(D)
Dairy products ----- farms -----								
----- \$1,000 -----	1 914 167	(D)	374	(D)	-	(D)	895	1 014
Sales of \$50,000 or more ----- farms -----	2 461	-	2	1	-	1	2	4
----- \$1,000 -----	1 910 211	-	(D)	(D)	-	(D)	(D)	(D)
Cattle and calves ----- farms -----								
----- \$1,000 -----	1 450 175	5 266	8 505	2 941	-	5 565	4 978	15 260
Sales of \$50,000 or more ----- farms -----	3 149	28	32	9	-	23	20	45
----- \$1,000 -----	1 295 090	3 464	4 765	2 132	-	2 633	4 089	11 268

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and aggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARMS AND LAND IN FARMS									
Farms.....number.....		2 993	1 047	18 836	14 092	2 532	1 201	8 118	374
.....percent.....		3.6	1.3	22.6	16.9	3.0	1.4	9.8	.4
Land in farms.....acres.....		133 263	1 483 199	17 846 593	15 737 186	821 224	88 889	372 462	388 183
Average size of farm.....acres.....		45	1 417	947	1 117	324	74	46	1 038
MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD									
Total sales (see text).....farms.....		2 993	1 047	18 836	14 092	2 532	1 201	8 118	374
.....\$1,000.....		1 409 153	573 223	1 356 474	629 256	2 114 774	1 098 033	106 745	22 558
Average per farm.....dollars.....		470 816	547 491	72 015	44 653	835 219	915 088	13 149	60 316
Farms by value of sales:									
Less than \$1,000 (see text).....		15	283	2 694	1 750	8	235	3 573	292
\$1,000 to \$2,499.....		203	12	3 962	2 505	5	118	1 422	22
\$2,500 to \$4,999.....		192	19	3 187	2 386	6	48	1 084	17
\$5,000 to \$9,999.....		259	12	2 658	2 136	5	45	797	8
\$10,000 to \$19,999.....		290	26	2 119	1 820	27	32	547	5
\$20,000 to \$24,999.....		105	13	563	483	14	20	153	-
\$25,000 to \$39,999.....		205	28	953	825	38	35	194	1
\$40,000 to \$49,999.....		96	19	399	343	20	23	67	1
\$50,000 to \$99,999.....		305	54	886	758	126	61	139	5
\$100,000 to \$249,999.....		474	129	796	660	375	102	80	10
\$250,000 to \$499,999.....		299	143	317	231	571	123	32	3
\$500,000 to \$999,999.....		252	160	146	108	642	129	16	4
\$1,000,000 or more.....		298	149	156	87	695	230	14	6
Grains.....farms.....		35	577	428	306	108	23	10	18
.....\$1,000.....		2 160	57 663	12 972	8 226	4 834	963	13	647
Sales of \$50,000 or more.....farms.....		11	285	65	46	28	3	-	5
.....\$1,000.....		1 740	52 162	8 758	5 262	3 496	767	-	508
Corn for grain.....farms.....		3	155	22	12	17	4	1	3
.....\$1,000.....		(D)	10 394	571	(D)	586	59	(D)	114
Wheat.....farms.....		19	384	183	110	43	11	1	4
.....\$1,000.....		775	21 198	5 012	1 592	1 123	174	(D)	74
Soybeans.....farms.....		-	-	-	-	-	-	-	-
.....\$1,000.....		-	-	-	-	-	-	-	-
Sorghum for grain.....farms.....		1	10	3	2	-	1	-	-
.....\$1,000.....		(D)	403	37	(D)	-	(D)	-	-
Barley.....farms.....		7	122	190	143	19	-	6	5
.....\$1,000.....		63	2 740	3 189	2 456	431	-	9	32
Oats.....farms.....		3	36	57	45	17	2	2	5
.....\$1,000.....		30	295	490	443	489	(D)	(D)	210
Other grains.....farms.....		16	243	90	71	36	8	-	9
.....\$1,000.....		1 106	22 633	3 673	3 303	2 205	709	-	217
Cotton and cottonseed.....farms.....		2	392	32	20	119	8	2	6
.....\$1,000.....		(D)	132 285	3 967	1 604	18 758	1 442	(D)	939
Sales of \$50,000 or more.....farms.....		2	314	20	10	87	6	-	3
.....\$1,000.....		(D)	130 240	3 811	1 454	17 936	(D)	-	871
Tobacco.....farms.....		-	-	-	-	-	-	-	-
.....\$1,000.....		-	-	-	-	-	-	-	-
Sales of \$50,000 or more.....farms.....		-	-	-	-	-	-	-	-
.....\$1,000.....		-	-	-	-	-	-	-	-
Hay, silage, and field seeds.....farms.....		24	593	954	766	241	23	55	39
.....\$1,000.....		1 177	94 735	16 382	9 230	15 912	186	762	4 642
Sales of \$50,000 or more.....farms.....		2	348	58	39	73	-	1	9
.....\$1,000.....		(D)	90 060	11 003	4 657	12 816	-	(D)	4 466
Vegetables, sweet corn, and melons.....farms.....		71	329	101	49	19	17	10	21
.....\$1,000.....		5 079	116 793	2 456	1 206	931	266	263	1 094
Sales of \$50,000 or more.....farms.....		12	254	12	8	5	2	1	3
.....\$1,000.....		4 664	115 823	2 135	987	696	(D)	(D)	1 022
Fruits, nuts, and berries.....farms.....		225	345	655	391	103	157	173	40
.....\$1,000.....		5 012	60 456	5 991	4 781	6 952	12 883	728	2 067
Sales of \$50,000 or more.....farms.....		19	195	22	18	39	44	2	5
.....\$1,000.....		3 385	58 264	3 895	3 367	5 960	11 588	(D)	(D)
Nursery and greenhouse crops.....farms.....		2 993	44	24	11	4	4	8	4
.....\$1,000.....		1 393 840	4 780	(D)	20	112	(D)	19	26
Sales of \$50,000 or more.....farms.....		1 612	15	1	-	1	2	-	-
.....\$1,000.....		1 374 019	4 469	(D)	-	(D)	(D)	-	-
Other crops.....farms.....		10	343	24	16	12	2	2	4
.....\$1,000.....		(D)	76 812	(D)	1 074	1 853	(D)	(D)	334
Sales of \$50,000 or more.....farms.....		2	283	13	7	8	2	-	1
.....\$1,000.....		(D)	75 480	3 007	993	1 769	(D)	-	(D)
Poultry and poultry products.....farms.....		48	18	978	410	13	1 185	195	50
.....\$1,000.....		17	673	273	111	402	1 081 742	34	173
Sales of \$50,000 or more.....farms.....		-	1	-	-	1	638	-	1
.....\$1,000.....		-	(D)	-	-	(D)	1 077 851	-	(D)
Dairy products.....farms.....		3	9	103	72	2 526	1	2	30
.....\$1,000.....		(D)	2 695	11 034	8 977	1 889 921	(D)	(D)	7 973
Sales of \$50,000 or more.....farms.....		1	8	36	28	2 389	-	-	19
.....\$1,000.....		(D)	(D)	10 570	8 566	1 886 638	-	-	7 871
Cattle and calves.....farms.....		38	180	15 551	13 456	2 516	65	368	66
.....\$1,000.....		504	23 928	1 213 190	587 248	172 810	645	1 010	4 079
Sales of \$50,000 or more.....farms.....		5	47	1 966	1 761	987	2	1	16
.....\$1,000.....		330	22 365	1 101 572	483 459	143 318	(D)	(D)	3 690

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Hogs and pigs ----- farms..	2 297	14	58	13	-	45	30	121
\$1,000 -----	32 151	46	125	66	-	59	73	280
Sales of \$50,000 or more ----- farms..	84	-	-	-	-	-	-	1
\$1,000 -----	24 313	-	-	-	-	-	-	(D)
Sheep, lambs, and wool ----- farms..	4 318	54	156	19	-	137	46	354
\$1,000 -----	59 209	1 031	2 325	177	-	2 148	500	489
Sales of \$50,000 or more ----- farms..	202	4	12	1	-	11	2	1
\$1,000 -----	48 192	612	1 898	(D)	-	(D)	(D)	(D)
Other livestock and livestock products (see text) ----- farms..	8 001	30	117	17	-	100	34	513
\$1,000 -----	113 106	49	263	67	-	196	69	2 555
Sales of \$50,000 or more ----- farms..	297	-	-	-	-	-	-	4
\$1,000 -----	76 603	-	-	-	-	-	-	1 091
<b>FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses ----- farms..	83 210	2 689	5 270	1 857	-	3 413	2 506	37 788
\$1,000 -----	10 917 583	254 464	1 041 208	702 981	-	338 226	1 400 612	2 860 388
Average per farm ----- dollars..	131 205	94 631	197 573	378 558	-	99 099	558 904	75 696
Livestock and poultry purchased ----- farms..	15 479	116	342	56	-	286	131	1 043
\$1,000 -----	776 540	1 301	2 969	1 237	-	1 732	1 497	6 423
Farms with expenses of—								
\$1 to \$4,999 -----	9 837	80	258	30	-	228	110	938
\$5,000 to \$24,999 -----	2 942	23	56	15	-	41	11	68
\$25,000 to \$99,999 -----	1 728	9	22	8	-	14	7	31
\$100,000 or more -----	972	4	6	3	-	3	3	6
Feed for livestock and poultry ----- farms..	28 076	267	620	79	-	541	214	2 064
\$1,000 -----	1 707 608	1 025	1 482	339	-	1 143	1 571	4 005
Farms with expenses of—								
\$1 to \$4,999 -----	20 752	217	561	63	-	498	177	1 986
\$5,000 to \$24,999 -----	3 529	43	46	11	-	35	26	64
\$25,000 to \$99,999 -----	1 434	7	13	5	-	8	7	7
\$100,000 or more -----	2 361	-	-	-	-	-	4	7
Commercially mixed formula feeds ----- farms..	11 684	71	182	19	-	173	71	738
\$1,000 -----	1 075 145	179	291	70	-	221	595	1 289
Farms with expenses of—								
\$1 to \$4,999 -----	7 885	57	182	15	-	167	65	717
\$5,000 to \$24,999 -----	957	14	7	3	-	4	2	13
\$25,000 to \$79,999 -----	801	-	3	1	-	2	2	2
\$80,000 or more -----	2 041	-	-	-	-	-	2	6
Seeds, bulbs, plants, and trees ----- farms..	20 164	2 493	3 928	1 851	-	2 077	2 303	5 219
\$1,000 -----	215 542	12 603	33 388	18 281	-	15 107	53 736	22 480
Farms with expenses of—								
\$1 to \$999 -----	9 308	535	1 361	448	-	913	765	3 481
\$1,000 to \$4,999 -----	5 729	1 215	1 391	742	-	649	596	1 048
\$5,000 to \$24,999 -----	3 740	679	976	552	-	424	516	500
\$25,000 or more -----	1 387	64	200	109	-	91	426	190
Commercial fertilizer ----- farms..	44 683	2 308	4 096	1 857	-	2 239	2 206	27 841
\$1,000 -----	427 924	32 417	88 753	59 741	-	29 013	91 349	133 820
Farms with expenses of—								
\$1 to \$4,999 -----	32 705	863	2 017	560	-	1 457	1 036	22 676
\$5,000 to \$24,999 -----	8 350	1 067	1 321	804	-	517	471	4 138
\$25,000 to \$49,999 -----	1 873	269	360	239	-	121	224	629
\$50,000 or more -----	1 755	109	398	254	-	144	475	398
Agricultural chemicals ----- farms..	52 614	2 331	4 274	1 811	-	2 463	2 179	31 923
\$1,000 -----	544 779	23 655	93 832	66 055	-	27 777	102 748	243 306
Farms with expenses of—								
\$1 to \$4,999 -----	38 260	1 132	2 207	544	-	1 663	1 049	23 863
\$5,000 to \$24,999 -----	10 208	1 007	1 365	786	-	579	436	6 171
\$25,000 to \$49,999 -----	2 148	120	371	263	-	108	206	1 114
\$50,000 or more -----	1 998	72	331	218	-	113	488	775
Petroleum products ----- farms..	72 194	2 594	5 018	1 710	-	3 308	2 445	32 686
\$1,000 -----	332 166	16 206	51 591	32 493	-	19 098	46 675	86 773
Farms with expenses of—								
\$1 to \$4,999 -----	60 328	1 625	3 122	610	-	2 512	1 351	29 143
\$5,000 to \$24,999 -----	9 422	869	1 484	819	-	665	637	3 057
\$25,000 to \$49,999 -----	1 391	78	251	177	-	74	192	301
\$50,000 or more -----	1 053	22	161	104	-	57	265	185
Gasoline and gasohol ----- farms..	61 628	2 069	4 180	1 407	-	2 773	2 165	27 170
\$1,000 -----	125 654	5 609	14 545	7 933	-	6 612	16 943	39 287
Diesel fuel ----- farms..	41 224	2 250	3 920	1 540	-	2 380	1 875	19 720
\$1,000 -----	137 843	8 618	29 637	19 403	-	10 233	23 997	33 023
Natural gas ----- farms..	3 319	153	216	126	-	90	107	1 113
\$1,000 -----	30 939	277	1 252	965	-	287	1 580	3 718
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms..	48 149	2 221	3 909	1 582	-	2 327	2 029	21 402
\$1,000 -----	37 730	1 701	6 157	4 192	-	1 965	4 154	10 745

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.									
Total sales (see text)—Con.									
Hogs and pigs ----- farms..	13	18	1 849	377	46	35	91	22	
\$1,000 .....	16	242	28 831	1 055	1 923	141	110	368	
Sales of \$50,000 or more ----- farms..	-	2	75	1	2	1	1	2	
\$1,000 .....	-	(D)	21 881	(D)	(D)	(D)	(D)	(D)	
Sheep, lambs, and wool ----- farms..	34	44	3 288	822	35	74	204	29	
\$1,000 .....	(D)	1 810	52 550	3 637	201	118	(D)	40	
Sales of \$50,000 or more ----- farms..	-	10	171	14	1	1	-	-	
\$1,000 .....	-	1 621	43 411	1 871	(D)	(D)	-	-	
Other livestock and livestock products (see text) ----- farms..	44	35	1 850	1 042	32	64	5 230	52	
\$1,000 .....	231	350	5 506	2 086	165	44	103 697	177	
Sales of \$50,000 or more ----- farms..	2	1	19	3	-	-	271	-	
\$1,000 .....	(D)	(D)	1 913	249	-	-	73 342	-	
FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses ----- farms.. 3 049 1 104 19 400 14 707 2 455 1 201 7 359 389									
\$1,000 .....									
Average per farm ----- dollars.. 314 198 408 341 63 086 38 685 648 759 833 403 15 568 51 071									
Livestock and poultry purchased ----- farms.. 73 139 9 137 6 502 1 513 958 1 919 108									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 69 79 6 212 4 111 277 382 1 342 90									
\$5,000 to \$24,999 ----- - 22 1 737 1 466 409 107 498 11									
\$25,000 to \$99,999 ----- 3 24 815 668 538 213 64 2									
\$100,000 or more ----- 1 14 373 257 289 256 15 5									
Feed for livestock and poultry ----- farms.. 168 255 15 624 11 483 2 447 1 153 5 122 142									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 163 192 12 604 9 210 20 424 4 294 114									
\$5,000 to \$24,999 ----- 3 29 2 266 1 795 207 110 721 14									
\$25,000 to \$99,999 ----- 2 20 536 375 612 140 83 7									
\$100,000 or more ----- - 14 218 103 1 608 479 24 7									
Commercially mixed formula feeds ----- farms.. 79 134 4 713 3 064 2 409 1 151 2 041 85									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 77 103 4 220 2 756 50 425 1 917 72									
\$5,000 to \$24,999 ----- 1 16 365 250 315 116 105 3									
\$25,000 to \$79,999 ----- 1 6 63 28 596 113 11 4									
\$80,000 or more ----- - 9 65 30 1 448 497 8 6									
Seeds, bulbs, plants, and trees ----- farms.. 1 509 824 2 344 1 810 1 162 89 246 47									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$999 ----- 566 191 1 844 1 390 240 65 231 29									
\$1,000 to \$4,999 ----- 277 221 373 332 574 14 13 7									
\$5,000 to \$24,999 ----- 347 275 114 84 314 10 1 8									
\$25,000 or more ----- 319 137 13 4 34 - 1 3									
Commercial fertilizer ----- farms.. 2 464 810 3 172 2 353 1 038 199 475 74									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 1 948 245 2 789 2 048 446 166 462 57									
\$5,000 to \$24,999 ----- 325 224 319 260 435 27 13 10									
\$25,000 to \$49,999 ----- 105 128 34 25 116 5 - 3									
\$50,000 or more ----- 86 213 30 20 41 1 - 4									
Agricultural chemicals ----- farms.. 2 667 880 4 809 3 569 1 154 475 1 775 147									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 2 079 328 4 506 3 343 749 440 1 771 136									
\$5,000 to \$24,999 ----- 373 236 257 204 325 27 4 7									
\$25,000 to \$49,999 ----- 116 121 32 17 61 5 2									
\$50,000 or more ----- 99 195 14 5 19 3 - 2									
Petroleum products ----- farms.. 2 677 988 16 764 12 820 2 400 1 033 5 348 241									
\$1,000 .....									
Farms with expenses of—									
\$1 to \$4,999 ----- 1 742 433 15 644 11 833 1 093 743 5 206 226									
\$5,000 to \$24,999 ----- 596 327 1 008 830 1 079 223 132 10									
\$25,000 to \$49,999 ----- 156 127 74 45 164 39 8 1									
\$50,000 or more ----- 183 101 38 12 64 28 2 4									
Gasoline and gasohol ----- farms.. 2 341 885 14 837 11 385 2 233 894 4 636 218									
\$1,000 .....									
Diesel fuel ----- farms.. 1 400 794 7 000 5 518 1 920 432 1 810 103									
\$1,000 .....									
Natural gas ----- farms.. 8 693 11 053 8 465 5 643 10 739 1 955 1 221 444									
\$1,000 .....									
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms.. 1 937 791 9 871 7 696 2 320 706 2 831 132									
\$1,000 .....									

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cesh grains (011)	Field crops, except cash greins (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and suger beets; Insh potatoes; field crops, except cash greins, n.e.c. (0133, 0134, 0139)		
FARM PRODUCTION EXPENSES <sup>1</sup>								
—Con.								
Total farm production expenses—Con.								
Electricity ----- farms..	61 134	1 929	4 205	1 705	-	2 500	2 125	28 000
\$1,000.....	330 538	8 578	49 723	31 482	-	18 241	37 855	103 895
Farms with expenses of—								
\$1 to \$999.....	34 659	664	1 586	283	-	1 303	673	16 074
\$1,000 to \$4,999.....	16 145	775	1 205	557	-	648	596	8 437
\$5,000 to \$24,999.....	7 734	421	1 009	583	-	426	507	2 849
\$25,000 or more.....	2 596	69	405	282	-	123	349	640
Hired farm labor ----- farms..	39 640	1 412	2 850	1 367	-	1 483	1 842	20 830
\$1,000.....	2 385 242	34 883	184 162	123 343	-	60 820	435 565	809 017
Farms with expenses of—								
\$1 to \$4,999.....	18 429	569	844	284	-	560	340	10 608
\$5,000 to \$24,999.....	9 964	544	914	403	-	511	384	5 684
\$25,000 to \$99,999.....	7 127	232	734	457	-	277	489	3 230
\$100,000 or more.....	4 120	67	358	223	-	135	629	1 308
Contract labor ----- farms..	27 980	517	1 883	967	-	916	1 147	19 091
\$1,000.....	613 340	3 083	41 828	28 464	-	13 364	132 750	348 031
Farms with expenses of—								
\$1 to \$999.....	6 408	130	271	89	-	182	73	3 904
\$1,000 to \$4,999.....	9 546	212	559	247	-	312	235	6 952
\$5,000 to \$24,999.....	8 040	156	766	450	-	316	238	5 811
\$25,000 or more.....	3 986	19	287	181	-	106	601	2 424
Repair and maintenance ----- farms..	65 511	2 212	4 513	1 682	-	2 831	2 244	29 646
\$1,000.....	503 218	20 078	78 504	55 597	-	22 907	69 274	137 680
Farms with expenses of—								
\$1 to \$4,999.....	50 634	1 266	2 645	600	-	2 045	1 139	24 328
\$5,000 to \$24,999.....	11 020	775	1 268	681	-	587	577	4 403
\$25,000 to \$49,999.....	2 094	118	354	233	-	121	201	554
\$50,000 or more.....	1 763	53	246	168	-	78	327	361
Customwork, machine hire, and rental of machinery and equipment ----- farms..	29 038	1 728	3 221	1 427	-	1 794	1 140	15 092
\$1,000.....	335 292	20 788	79 758	52 185	-	27 574	44 791	102 547
Farms with expenses of—								
\$1 to \$999.....	11 574	183	576	115	-	461	273	6 286
\$1,000 to \$4,999.....	8 858	681	860	251	-	609	231	5 413
\$5,000 to \$24,999.....	5 866	637	1 132	686	-	446	309	2 655
\$25,000 or more.....	2 740	227	653	375	-	278	327	738
Interest expense ----- farms..	36 424	1 423	3 082	1 379	-	1 703	1 282	17 030
\$1,000.....	697 449	19 225	83 243	59 301	-	23 943	58 160	279 238
Farms with expenses of—								
\$1 to \$4,999.....	18 267	699	1 305	412	-	893	389	8 461
\$5,000 to \$24,999.....	12 489	550	1 154	578	-	576	473	6 284
\$25,000 to \$99,999.....	4 437	152	514	312	-	202	275	1 876
\$100,000 or more.....	1 231	22	109	77	-	32	145	409
Secured by real estate ----- farms..	27 600	884	1 983	854	-	1 129	698	14 447
\$1,000.....	477 391	12 911	48 997	34 659	-	14 338	27 326	233 307
Farms with expenses of—								
\$1 to \$999.....	4 037	89	291	89	-	202	64	1 773
\$1,000 to \$4,999.....	9 465	346	633	196	-	437	107	5 017
\$5,000 to \$24,999.....	10 127	327	663	317	-	346	318	5 773
\$25,000 or more.....	3 971	122	396	252	-	144	209	1 884
Not secured by real estate ----- farms..	15 306	838	1 750	830	-	920	814	5 360
\$1,000.....	220 058	6 315	34 246	24 642	-	9 604	30 834	45 932
Farms with expenses of—								
\$1 to \$999.....	4 368	138	364	87	-	277	108	1 888
\$1,000 to \$4,999.....	5 159	343	500	248	-	252	227	1 962
\$5,000 to \$24,999.....	3 884	320	635	333	-	302	225	1 100
\$25,000 or more.....	1 895	37	251	162	-	89	254	410
Cash rent ----- farms..	15 793	1 078	2 385	1 148	-	1 237	1 398	2 960
\$1,000.....	381 871	19 174	77 546	51 834	-	25 712	102 091	49 056
Farms with expenses of—								
\$1 to \$4,999.....	8 346	375	828	245	-	583	516	1 753
\$5,000 to \$9,999.....	1 883	226	340	145	-	195	170	315
\$10,000 to \$24,999.....	2 524	234	563	324	-	239	229	443
\$25,000 or more.....	3 040	243	654	434	-	220	483	449
Property taxes ----- farms..	75 212	2 111	4 285	1 473	-	2 812	1 859	36 039
\$1,000.....	245 512	10 487	24 630	13 720	-	10 910	13 327	110 571
Farms with expenses of—								
\$1 to \$4,999.....	65 040	1 537	3 227	900	-	2 327	1 345	31 542
\$5,000 to \$9,999.....	5 763	305	603	300	-	303	181	2 681
\$10,000 to \$24,999.....	3 285	221	321	199	-	122	202	1 402
\$25,000 or more.....	1 124	48	134	74	-	60	131	414
All other farm production expenses ----- farms..	77 534	2 617	4 982	1 824	-	3 158	2 441	35 567
\$1,000.....	1 420 571	30 960	149 799	108 910	-	40 889	209 223	423 546
Farms with expenses of—								
\$1 to \$4,999.....	56 660	1 360	2 798	573	-	2 225	1 112	26 925
\$5,000 to \$24,999.....	13 130	977	1 334	725	-	609	574	6 072
\$25,000 to \$49,999.....	3 091	180	329	183	-	146	173	1 274
\$50,000 or more.....	4 653	100	521	343	-	178	582	1 296

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
FARM PRODUCTION EXPENSES <sup>1</sup>									
—Con.									
Total farm production expenses—Con.									
Electricity..... farms..	2 524	863	13 133	9 813	2 433	1 035	4 674	213	
\$1,000..... farms..	25 365	18 112	19 392	13 720	48 270	13 904	4 216	1 228	
Farms with expenses of—									
\$1 to \$999.....	983	248	9 954	7 305	88	396	3 798	195	
\$1,000 to \$4,999.....	874	231	2 513	1 871	424	304	783	3	
\$5,000 to \$24,999.....	444	219	581	489	1 388	246	81	9	
\$25,000 or more.....	223	165	85	48	553	89	12	6	
Hired farm labor..... farms..	2 057	649	5 379	4 074	2 205	632	1 734	50	
\$1,000..... farms..	444 704	84 213	74 151	40 734	183 511	106 001	15 893	3 144	
Farms with expenses of—									
\$1 to \$4,999.....	407	64	3 837	2 884	163	142	1 422	33	
\$5,000 to \$24,999.....	424	145	992	797	511	152	212	2	
\$25,000 to \$99,999.....	540	228	428	331	977	197	63	9	
\$100,000 or more.....	686	212	122	62	554	141	37	6	
Contract labor..... farms..	848	490	2 234	1 587	535	292	912	31	
\$1,000..... farms..	36 838	22 886	7 833	5 684	9 875	8 045	2 022	147	
Farms with expenses of—									
\$1 to \$999.....	182	62	1 203	758	44	33	484	22	
\$1,000 to \$4,999.....	256	60	663	540	152	85	368	4	
\$5,000 to \$24,999.....	207	197	321	258	219	76	46	3	
\$25,000 or more.....	203	171	47	31	120	98	14	2	
Repair and maintenance..... farms..	2 592	960	14 539	11 018	2 351	996	5 223	235	
\$1,000..... farms..	42 855	29 132	43 841	27 468	57 156	13 627	9 884	1 188	
Farms with expenses of—									
\$1 to \$4,999.....	1 632	406	12 998	9 781	574	622	4 813	211	
\$5,000 to \$24,999.....	662	282	1 336	1 102	1 058	269	374	16	
\$25,000 to \$49,999.....	126	124	129	95	411	50	26	1	
\$50,000 or more.....	172	148	76	40	308	55	10	7	
Customwork, machine hire, and rental of machinery and equipment..... farms..	795	639	3 603	2 726	1 338	296	1 140	46	
\$1,000..... farms..	7 812	32 515	9 464	5 990	32 619	3 865	780	353	
Farms with expenses of—									
\$1 to \$999.....	388	80	2 461	1 810	157	186	956	28	
\$1,000 to \$4,999.....	221	101	817	660	294	60	171	9	
\$5,000 to \$24,999.....	115	205	271	218	487	37	12	6	
\$25,000 or more.....	71	253	54	38	400	13	1	3	
Interest expense..... farms..	1 438	703	6 368	4 936	2 054	619	2 318	107	
\$1,000..... farms..	34 969	35 767	58 058	41 509	101 717	14 714	10 904	1 453	
Farms with expenses of—									
\$1 to \$4,999.....	658	226	4 226	3 222	329	247	1 643	84	
\$5,000 to \$24,999.....	484	226	1 710	1 373	725	243	626	14	
\$25,000 to \$99,999.....	226	179	360	295	706	97	46	6	
\$100,000 or more.....	70	72	72	46	294	32	3	3	
Secured by real estate..... farms..	907	488	4 576	3 482	1 308	477	1 743	89	
\$1,000..... farms..	20 622	24 498	34 633	27 765	55 809	10 228	8 101	959	
Farms with expenses of—									
\$1 to \$999.....	110	62	1 028	732	39	32	519	30	
\$1,000 to \$4,999.....	267	75	2 005	1 477	151	146	680	38	
\$5,000 to \$24,999.....	342	171	1 300	1 068	504	204	511	14	
\$25,000 or more.....	188	180	243	205	614	95	33	7	
Not secured by real estate..... farms..	767	393	2 716	2 189	1 385	270	984	29	
\$1,000..... farms..	14 347	11 269	23 425	13 745	45 908	4 486	2 803	494	
Farms with expenses of—									
\$1 to \$999.....	157	70	1 088	886	101	51	382	21	
\$1,000 to \$4,999.....	275	84	909	748	248	123	484	4	
\$5,000 to \$24,999.....	220	139	561	453	519	56	108	1	
\$25,000 or more.....	115	100	158	102	517	40	10	3	
Cash rent..... farms..	1 002	501	4 233	3 543	1 223	136	845	32	
\$1,000..... farms..	20 377	33 659	40 257	32 997	32 930	3 747	2 091	943	
Farms with expenses of—									
\$1 to \$4,999.....	603	108	2 984	2 461	313	75	775	16	
\$5,000 to \$9,999.....	121	75	417	376	163	9	45	2	
\$10,000 to \$24,999.....	117	87	466	410	342	19	17	7	
\$25,000 or more.....	161	231	366	296	405	33	8	7	
Property taxes..... farms..	2 394	1 015	17 329	13 081	2 181	1 128	6 510	361	
\$1,000..... farms..	12 855	9 296	33 551	26 594	16 319	5 180	8 527	768	
Farms with expenses of—									
\$1 to \$4,999.....	1 972	627	16 035	12 020	1 231	921	6 267	336	
\$5,000 to \$9,999.....	220	180	827	677	471	101	185	9	
\$10,000 to \$24,999.....	121	136	369	309	368	86	45	14	
\$25,000 or more.....	81	72	98	75	111	20	13	2	
All other farm production expenses..... farms..	2 947	1 015	17 473	13 326	2 454	1 149	6 612	277	
\$1,000..... farms..	176 258	52 111	97 980	61 936	170 516	91 968	15 401	2 810	
Farms with expenses of—									
\$1 to \$4,999.....	1 545	427	14 942	11 210	295	689	6 306	261	
\$5,000 to \$24,999.....	651	277	1 975	1 727	830	212	224	4	
\$25,000 to \$49,999.....	198	82	289	213	425	81	46	4	
\$50,000 or more.....	553	229	267	176	904	157	36	8	

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT <sup>1</sup>								
All farms.....number.....	83 210	2 689	5 270	1 857	-	3 413	2 506	37 788
.....\$1,000.....	2 927 279	56 720	277 186	193 996	-	83 191	424 041	880 935
Average per farm.....dollars.....	35 179	21 093	52 597	104 467	-	24 375	169 210	23 313
Farms with net gains <sup>2</sup> .....number.....	42 252	1 637	3 264	1 455	-	1 809	2 011	20 064
Average net gain.....dollars.....	77 311	43 900	92 095	138 712	-	54 601	215 616	50 611
Gain of—								
Less than \$1,000.....	5 048	77	309	40	-	269	97	2 117
\$1,000 to \$9,999.....	14 154	514	928	254	-	674	490	6 906
\$10,000 to \$49,999.....	12 492	634	1 022	501	-	521	493	7 103
\$50,000 or more.....	10 558	412	1 005	660	-	345	931	3 938
Farms with net losses.....number.....	40 958	1 052	2 006	402	-	1 604	495	17 724
Average net loss.....dollars.....	8 284	14 395	11 671	19 478	-	9 715	19 320	7 590
Loss of—								
Less than \$1,000.....	6 421	114	256	59	-	197	106	2 831
\$1,000 to \$9,999.....	26 980	543	1 187	185	-	1 002	226	12 138
\$10,000 to \$49,999.....	6 812	339	474	118	-	356	127	2 513
\$50,000 or more.....	745	56	89	40	-	49	36	242
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME								
Government payments.....farms.....	7 083	1 652	2 159	1 549	-	610	306	737
.....\$1,000.....	238 216	65 086	83 597	70 948	-	12 648	12 410	10 058
Other farm-related income <sup>1</sup> .....farms.....	12 461	586	1 399	462	-	937	376	4 913
.....\$1,000.....	158 332	12 465	21 258	9 116	-	12 142	14 922	54 780
Customwork and other agricultural services.....farms.....	5 049	262	727	248	-	479	181	2 504
.....\$1,000.....	54 417	3 270	10 342	4 811	-	5 532	7 030	23 057
Gross cash rent or share payments.....farms.....	4 506	240	473	71	-	402	126	1 221
.....\$1,000.....	70 802	7 848	7 751	2 066	-	5 686	6 762	22 727
Forest products and Christmas trees.....farms.....	768	6	29	7	-	22	29	302
.....\$1,000.....	5 333	12	212	106	-	106	91	1 781
Other farm-related income sources.....farms.....	3 431	191	326	199	-	127	74	1 336
.....\$1,000.....	27 780	1 334	2 953	2 134	-	819	1 038	7 214
COMMODITY CREDIT CORPORATION LOANS								
Total.....farms.....	1 333	590	272	220	-	52	32	81
.....\$1,000.....	69 089	40 767	11 289	9 369	-	1 920	1 937	2 462
Corn.....farms.....	63	24	14	11	-	3	8	4
.....\$1,000.....	1 193	402	149	59	-	89	116	83
Wheat.....farms.....	218	75	74	46	-	28	13	10
.....\$1,000.....	4 543	1 026	1 584	969	-	615	579	148
Soybeans.....farms.....	-	-	-	-	-	-	-	-
.....\$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....farms.....	40	14	12	4	-	8	-	-
.....\$1,000.....	1 148	647	150	15	-	135	-	-
Cotton.....farms.....	313	3	221	206	-	15	8	38
.....\$1,000.....	12 563	33	8 399	8 059	-	340	453	458
Peanuts, rye, rice, tobacco, and honey.....farms.....	833	504	12	3	-	9	12	35
.....\$1,000.....	49 642	38 660	1 007	267	-	740	790	1 772
LAND IN FARMS ACCORDING TO USE								
Total cropland.....farms.....	68 266	2 624	5 267	1 882	-	3 385	2 469	37 756
.....acres.....	10 894 503	1 261 866	2 590 075	1 615 965	-	974 110	1 031 999	2 511 024
Harvested cropland.....farms.....	59 259	2 624	5 267	1 882	-	3 385	2 469	37 756
.....acres.....	7 676 287	852 511	2 041 544	1 265 583	-	775 961	917 580	2 214 971
Farms by acres harvested:								
1 to 49 acres.....	40 235	430	1 743	294	-	1 449	1 171	29 378
50 to 99 acres.....	6 141	355	705	176	-	529	219	3 873
100 to 199 acres.....	5 036	656	815	329	-	486	221	2 448
200 to 499 acres.....	4 507	741	1 070	537	-	533	353	1 424
500 to 999 acres.....	1 911	277	508	284	-	224	230	416
1,000 to 1,999 acres.....	998	129	301	184	-	117	184	151
2,000 acres or more.....	431	36	125	78	-	47	91	66
Cropland:								
Pasture or grazing only.....farms.....	13 847	292	651	143	-	508	151	1 601
.....acres.....	1 337 713	41 490	52 639	12 994	-	39 645	14 340	75 159
In cover crops, legumes, and soil- improvement grasses, not harvested and not pastured.....farms.....	1 198	89	206	114	-	92	82	363
.....acres.....	140 902	17 085	26 603	18 050	-	8 553	8 845	16 347
On which all crops failed.....farms.....	1 137	80	180	43	-	137	94	242
.....acres.....	96 641	12 607	23 705	8 558	-	15 147	6 088	6 980
In cultivated summer fallow.....farms.....	1 731	370	392	208	-	184	79	302
.....acres.....	373 612	106 050	91 260	57 783	-	33 477	12 302	24 600
Idle.....farms.....	11 671	1 266	2 091	1 305	-	786	571	4 403
.....acres.....	1 269 348	232 123	354 324	252 997	-	101 327	72 844	172 967
Total woodland.....farms.....	4 896	96	245	46	-	199	101	1 391
.....acres.....	1 351 482	29 247	46 074	2 221	-	43 853	6 806	131 807
Woodland pastured.....farms.....	2 349	39	80	18	-	62	29	294
.....acres.....	808 284	14 278	13 667	877	-	12 790	1 855	53 451
Woodland not pastured.....farms.....	3 093	61	187	36	-	151	79	1 179
.....acres.....	543 198	14 969	32 407	1 344	-	31 063	4 951	78 356

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
NET CASH RETURN FROM AGRICULTURAL SALES FOR THE FARM UNIT¹									
All farms.....	number.....	3 049	1 104	19 400	14 707	2 455	1 201	7 359	389
	\$1,000.....	453 632	118 624	132 075	62 568	512 691	90 458	-20 388	1 304
Average per farm.....	dollars.....	148 781	107 450	6 808	4 254	208 836	75 319	-2 770	3 352
Farms with net gains².....	number.....	2 600	611	7 587	6 355	2 345	622	1 489	22
Average net gain.....	dollars.....	176 193	205 686	28 463	18 830	220 441	158 779	17 625	153 302
Gain of—									
Less than \$1,000.....		177	1	1 808	1 496	11	39	408	6
\$1,000 to \$9,999.....		627	76	3 623	3 072	89	106	793	2
\$10,000 to \$49,999.....		774	153	1 505	1 303	401	180	224	3
\$50,000 or more.....		1 022	381	653	484	1 844	287	64	11
Farms with net losses.....	number.....	449	493	11 813	8 352	110	579	5 870	367
Average net loss.....	dollars.....	9 956	14 299	7 100	7 597	38 574	14 340	7 944	5 636
Loss of—									
Less than \$1,000.....		80	36	2 176	1 592	9	65	684	64
\$1,000 to \$9,999.....		271	337	7 713	5 178	35	364	3 919	247
\$10,000 to \$49,999.....		84	96	1 783	1 476	41	113	1 189	53
\$50,000 or more.....		14	24	141	106	25	37	78	3
GOVERNMENT PAYMENTS AND OTHER FARM-RELATED INCOME									
Government payments.....	farms.....	27	557	1 287	821	236	30	56	36
	\$1,000.....	544	28 761	23 745	15 751	12 646	523	150	696
Other farm-related income¹.....	farms.....	279	275	2 820	2 229	464	132	1 137	80
	\$1,000.....	3 030	6 902	22 696	19 140	7 444	1 461	11 926	1 449
Customwork and other agricultural services.....	farms.....	95	142	742	553	92	61	235	8
	\$1,000.....	1 863	1 959	3 323	2 783	1 062	765	1 722	22
Gross cash rent or share payments.....	farms.....	82	93	1 642	1 373	97	46	426	60
	\$1,000.....	689	3 853	14 709	12 457	2 455	498	2 130	1 380
Forest products and Christmas trees.....	farms.....	49	11	262	232	4	11	58	7
	\$1,000.....	162	139	2 592	2 485	110	38	195	1
Other farm-related income sources.....	farms.....	74	91	471	325	333	23	492	20
	\$1,000.....	316	951	2 073	1 394	3 817	160	7 879	46
COMMODITY CREDIT CORPORATION LOANS									
Total.....	farms.....	7	65	36	23	12	2	232	4
	\$1,000.....	452	5 494	1 786	1 345	181	(D)	4 663	(D)
Corn.....	farms.....	-	8	2	1	3	-	-	-
	\$1,000.....	-	341	(D)	(D)	(D)	-	-	-
Wheat.....	farms.....	2	23	16	10	3	-	-	2
	\$1,000.....	(D)	763	304	54	62	-	-	(D)
Soybeans.....	farms.....	-	-	-	-	-	-	-	-
	\$1,000.....	-	-	-	-	-	-	-	-
Sorghum, barley, and oats.....	farms.....	2	5	6	4	-	-	-	1
	\$1,000.....	(D)	145	184	(D)	-	-	-	(D)
Cotton.....	farms.....	-	34	1	1	5	1	-	2
	\$1,000.....	-	3 145	(D)	(D)	42	(D)	-	(D)
Peanuts, rye, rice, tobacco, and honey.....	farms.....	4	13	16	11	3	1	232	1
	\$1,000.....	365	1 100	1 255	1 163	(D)	(D)	4 663	(D)
LAND IN FARMS ACCORDING TO USE									
Total cropland.....	farms.....	2 993	1 047	10 640	8 036	1 866	564	2 827	213
	acres.....	101 762	893 790	1 847 840	1 528 988	475 738	33 562	92 858	53 989
Harvested cropland.....	farms.....	2 993	979	4 666	3 436	1 404	326	653	122
	acres.....	76 814	731 474	463 015	367 954	333 341	14 527	7 363	23 147
Farms by acres harvested:									
1 to 49 acres.....		2 767	266	3 201	2 180	284	270	633	92
50 to 99 acres.....		88	61	506	440	284	27	9	4
100 to 199 acres.....		61	81	415	355	314	10	7	8
200 to 499 acres.....		53	157	339	294	347	11	3	9
500 to 999 acres.....		17	197	134	114	120	7	1	4
1,000 to 1,999 acres.....		3	139	52	40	35	1	-	3
2,000 acres or more.....		4	78	19	13	10	-	-	2
Cropland:									
Pasture or grazing only.....	farms.....	113	213	7 553	5 852	953	202	1 995	123
	acres.....	3 839	27 739	931 129	787 890	106 117	8 582	61 753	14 926
In cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....	farms.....	42	43	244	185	45	18	56	10
	acres.....	2 775	4 565	54 569	50 596	4 602	1 559	1 057	2 895
On which all crops failed.....	farms.....	22	102	290	216	21	19	81	6
	acres.....	142	9 048	31 076	24 264	435	437	3 487	2 636
In cultivated summer fallow.....	farms.....	28	129	328	256	47	14	30	12
	acres.....	1 066	24 866	100 757	64 822	5 720	751	2 483	3 757
Idle.....	farms.....	435	495	1 417	1 017	288	155	508	42
	acres.....	17 126	96 098	267 294	223 462	25 523	7 706	16 715	6 628
Total woodland.....	farms.....	104	62	2 208	1 734	126	74	441	48
	acres.....	4 204	29 469	1 026 848	949 101	18 597	7 653	29 066	21 711
Woodland pastured.....	farms.....	18	22	1 523	1 248	58	36	226	24
	acres.....	736	25 429	667 700	626 348	8 584	2 111	14 795	5 678
Woodland not pastured.....	farms.....	91	43	1 026	761	84	45	264	34
	acres.....	3 468	4 040	359 148	322 755	10 013	5 542	14 271	16 033

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139)		
LAND IN FARMS ACCORDING TO USE—Con.								
Pastureland and rangeland other than cropland and woodland pastured ----- farms..	14 211	304	527	145	-	382	154	1 676
acres..	17 111 110	290 788	291 785	69 790	-	221 995	103 295	644 011
Land in house lots, ponds, roads, wasteland, etc. ----- farms..	43 920	1 069	2 639	944	-	1 695	969	17 778
acres..	1 241 083	52 122	105 183	46 006	-	59 177	29 065	339 218
Cropland under federal acreage reduction programs:								
Annual commodity acreage adjustment programs ----- farms..	5 062	1 540	1 973	1 510	-	463	265	340
acres..	610 542	210 887	219 845	185 278	-	34 567	37 981	25 404
Conservation reserve program ----- farms..	346	53	68	34	-	34	8	40
acres..	163 686	40 326	13 159	2 011	-	11 148	4 017	3 253
Value of land and buildings <sup>1</sup> ----- farms..	83 210	2 689	5 270	1 857	-	3 413	2 506	37 788
\$1,000 -----	48 567 024	2 400 345	5 613 003	3 195 584	-	2 417 419	3 725 616	16 071 588
Average per farm ----- dollars	583 668	892 653	1 065 086	1 720 831	-	708 297	1 486 678	425 309
Average per acre ----- dollars	1 575	1 553	1 877	1 863	-	1 895	3 219	4 571
Farms by value group:								
\$1 to \$39,999 -----	9 895	96	252	39	-	213	247	3 587
\$40,000 to \$69,999 -----	6 287	119	188	50	-	138	180	3 321
\$70,000 to \$99,999 -----	5 765	86	250	26	-	224	179	2 726
\$100,000 to \$149,999 -----	10 131	202	394	39	-	355	231	5 062
\$150,000 to \$199,999 -----	8 815	178	489	160	-	329	176	4 231
\$200,000 to \$499,999 -----	23 013	778	1 423	362	-	1 061	522	12 018
\$500,000 to \$999,999 -----	9 359	608	943	457	-	486	233	3 983
\$1,000,000 to \$1,999,999 -----	5 353	381	679	352	-	327	241	1 731
\$2,000,000 to \$4,999,999 -----	3 332	184	473	262	-	211	308	840
\$5,000,000 or more -----	1 260	57	179	110	-	69	189	289
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>								
Estimated market value of all machinery and equipment ----- farms..	82 924	2 680	5 244	1 849	-	3 395	2 504	37 631
\$1,000 -----	4 081 738	272 501	552 075	318 379	-	233 696	398 463	1 360 629
Farms by value group:								
\$1 to \$4,999 -----	11 517	90	320	48	-	272	214	5 485
\$5,000 to \$9,999 -----	21 011	246	615	85	-	530	204	10 079
\$10,000 to \$19,999 -----	15 633	427	819	175	-	644	358	7 208
\$20,000 to \$49,999 -----	17 361	588	1 158	377	-	781	534	8 285
\$50,000 to \$99,999 -----	8 067	413	950	445	-	505	356	3 532
\$100,000 to \$199,999 -----	5 466	479	773	368	-	405	322	2 020
\$200,000 to \$499,999 -----	2 911	354	455	256	-	199	337	838
\$500,000 or more -----	958	83	154	95	-	59	179	184
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>								
Motortrucks, including pickups ----- farms..	72 222	2 488	4 853	1 754	-	3 099	2 270	31 176
number -----	157 488	7 638	13 138	5 777	-	7 361	9 998	60 756
Wheel tractors ----- farms..	64 053	2 403	4 756	1 733	-	3 023	2 280	30 729
number -----	153 271	7 399	16 911	8 098	-	8 813	12 287	67 292
Less than 40 horsepower (PTO) ----- farms..	42 196	1 281	2 570	835	-	1 735	1 532	19 982
number -----	69 380	2 193	5 073	1 711	-	3 362	4 218	33 135
40 horsepower (PTO) or more ----- farms..	36 599	1 976	3 842	1 588	-	2 254	1 590	17 485
number -----	83 891	5 206	11 838	6 387	-	5 451	8 069	34 157
Grain and bean combines ----- farms..	3 559	1 392	618	193	-	425	240	400
number -----	6 087	2 742	964	369	-	595	417	630
Cottonpickers and strippers ----- farms..	1 988	27	1 396	1 283	-	113	71	149
number -----	4 437	38	3 094	2 888	-	206	190	309
Mower conditioners ----- farms..	8 571	369	1 464	231	-	1 233	215	3 056
number -----	10 570	506	1 949	305	-	1 644	348	3 642
Pickup balers ----- farms..	5 264	207	1 615	282	-	1 333	133	365
number -----	6 697	248	2 296	366	-	1 930	176	427
AGRICULTURAL CHEMICALS <sup>1</sup>								
Commercial fertilizer ----- farms..	44 666	2 308	4 096	1 857	-	2 239	2 206	27 841
acres on which used -----	6 373 998	748 474	1 719 480	1 175 862	-	543 618	818 360	1 780 951
Lime ----- farms..	1 668	39	87	20	-	67	116	1 125
acres on which used -----	73 436	1 704	5 114	2 287	-	2 827	14 937	38 351
tons -----	145 394	3 547	10 914	4 855	-	6 059	34 185	69 684
Sprays, dusts, granules, fumigants, etc., to control—								
Insects on hay and other crops ----- farms..	32 959	1 594	3 328	1 650	-	1 678	1 869	21 624
acres on which used -----	4 976 387	397 972	1 429 109	1 001 613	-	427 496	694 678	1 627 640
Nematodes in crops ----- farms..	3 603	81	318	132	-	186	466	2 247
acres on which used -----	341 600	16 764	62 353	35 057	-	27 296	120 480	96 714
Diseases in crops and orchards ----- farms..	17 446	294	552	226	-	326	711	13 995
acres on which used -----	1 501 549	65 113	110 377	58 567	-	51 810	219 142	980 306
Weeds, grass, or brush in crops and pasture ----- farms..	35 003	1 934	2 974	1 273	-	1 701	1 254	22 057
acres on which used -----	4 607 770	565 407	1 174 242	803 243	-	370 999	573 542	1 362 321
Chemicals for defoliation or for growth control of crops or thinning of fruit ----- farms..								
acres on which used -----	6 173	193	1 867	1 585	-	282	245	3 113
-----	1 283 292	30 390	765 749	716 465	-	49 284	82 394	214 784

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LAND IN FARMS ACCORDING TO USE—Con.									
Pastureland and rangeland other than cropland and woodland pastured -----	farms..	113	155	8 205	6 631	639	185	2 064	189
acres..		6 789	528 449	14 512 916	12 863 700	268 443	21 089	193 178	250 367
Land in house lots, ponds, roads, wasteland, etc. -----	farms..	1 393	566	10 371	7 299	1 783	984	6 165	203
acres..		20 508	31 491	458 989	395 397	58 446	26 585	57 360	62 116
Cropland under federal acreage reduction programs:									
Annual commodity acreage adjustment programs -----	farms..	15	524	239	167	148	9	1	8
acres..		1 917	69 185	33 740	17 440	9 538	1 481	(D)	(D)
Conservation reserve program -----	farms..	2	22	116	106	7	2	10	18
acres..		(D)	11 396	81 671	72 213	448	(D)	1 509	7 627
Value of land and buildings <sup>1</sup> -----	farms..	3 049	1 104	19 400	14 707	2 455	1 201	7 359	389
\$1,000..		1 867 061	2 125 374	12 177 720	10 468 041	2 262 033	582 985	1 407 546	333 753
Average per farm -----	dollars	612 352	1 925 158	627 718	711 773	921 398	485 416	191 269	857 977
Average per acre -----	dollars	15 639	1 366	665	646	2 792	7 727	3 962	831
Farms by value group:									
\$1 to \$39,999 -----		376	41	2 773	1 821	69	151	2 284	19
\$40,000 to \$69,999 -----		231	34	1 525	1 080	82	91	492	24
\$70,000 to \$99,999 -----		177	43	1 507	1 092	88	82	584	43
\$100,000 to \$149,999 -----		365	87	2 356	1 673	151	161	1 051	71
\$150,000 to \$199,999 -----		299	96	2 064	1 405	158	142	940	42
\$200,000 to \$499,999 -----		869	165	4 670	3 623	690	368	1 421	89
\$500,000 to \$999,999 -----		358	135	1 996	1 767	540	111	411	41
\$1,000,000 to \$1,999,999 -----		205	195	1 305	1 163	394	63	128	31
\$2,000,000 to \$4,999,999 -----		118	207	893	812	228	27	41	13
\$5,000,000 or more -----		51	101	311	271	55	5	7	16
VALUE OF MACHINERY AND EQUIPMENT <sup>1</sup>									
Estimated market value of all machinery and equipment -----	farms..	3 049	1 103	19 355	14 668	2 455	1 201	7 314	388
\$1,000..		215 198	197 711	426 447	323 702	361 962	170 527	112 367	13 857
Farms by value group:									
\$1 to \$4,999 -----		374	54	3 464	2 363	34	127	1 318	37
\$5,000 to \$9,999 -----		401	199	5 752	4 136	55	315	2 881	264
\$10,000 to \$19,999 -----		665	107	4 137	3 285	208	158	1 522	24
\$20,000 to \$49,999 -----		709	131	3 956	3 278	554	233	1 176	37
\$50,000 to \$99,999 -----		423	141	1 284	1 015	550	116	293	9
\$100,000 to \$199,999 -----		279	187	586	486	605	110	101	4
\$200,000 to \$499,999 -----		125	187	146	90	356	86	20	7
\$500,000 or more -----		73	97	30	15	93	56	3	6
SELECTED MACHINERY AND EQUIPMENT <sup>1</sup>									
Motortrucks, including pickups -----	farms..	2 837	1 036	17 434	13 283	2 307	1 055	6 412	354
number..		8 276	4 341	32 536	24 881	7 581	2 684	9 907	633
Wheel tractors -----	farms..	2 079	1 013	13 261	10 378	2 312	843	4 118	259
number..		5 669	5 427	22 241	17 499	8 002	1 987	5 588	468
Less than 40 horsepower (PTO) -----	farms..	1 505	593	9 771	7 548	1 126	573	3 039	224
number..		3 261	1 487	12 926	10 096	2 162	979	3 668	278
40 horsepower (PTO) or more -----	farms..	1 053	765	5 870	4 725	1 990	495	1 472	61
number..		2 408	3 940	9 315	7 403	5 840	1 008	1 920	190
Grain and bean combines -----	farms..	38	247	482	414	90	10	37	5
number..		71	413	651	552	137	13	39	10
Cottonpickers and strippers -----	farms..	2	248	19	12	67	5	-	4
number..		(D)	630	42	21	111	(D)	-	10
Mower conditioners -----	farms..	129	336	2 123	1 810	473	44	326	36
number..		158	419	2 403	2 035	634	51	418	42
Pickup balers -----	farms..	40	351	1 964	1 726	464	16	75	34
number..		41	480	2 288	1 990	600	20	78	43
AGRICULTURAL CHEMICALS <sup>1</sup>									
Commercial fertilizer -----	farms..	2 464	810	3 163	2 345	1 036	199	469	74
acres on which used..		60 069	653 486	307 079	228 464	245 826	13 003	7 134	20 136
Lime -----	farms..	135	34	83	65	38	2	8	1
acres on which used..		2 310	4 711	3 207	2 947	2 976	(D)	8	(D)
tons..		3 913	11 748	6 049	5 381	5 218	(D)	10	(D)
Sprays, dusts, granules, fumigants, etc., to control—									
Insects on hay and other crops -----	farms..	2 095	716	680	463	695	174	144	40
acres on which used..		42 182	525 373	76 525	39 897	159 545	9 963	1 119	12 281
Nematodes in crops -----	farms..	299	119	26	22	28	10	8	1
acres on which used..		8 663	32 107	530	413	3 736	242	(D)	(D)
Diseases in crops and orchards -----	farms..	1 042	255	302	154	101	119	62	13
acres on which used..		23 177	69 148	8 377	6 283	16 723	5 876	421	2 889
Weeds, grass, or brush in crops and pasture -----	farms..	1 386	668	2 896	2 217	777	250	746	61
acres on which used..		41 187	434 159	285 263	194 628	136 634	12 036	7 752	15 227
Chemicals for defoliation or for growth control of crops or thinning of fruit -----	farms..	243	309	70	42	98	17	14	4
acres on which used..		3 573	159 903	7 383	3 879	16 428	1 526	28	1 134

See footnotes at end of table.



Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
TENURE AND RACE OF OPERATOR								
All operators .....	83 217	2 624	5 267	1 882	-	3 385	2 469	37 756
Full owners .....	60 639	982	2 477	596	-	1 881	788	32 456
Part owners .....	12 218	743	1 585	730	-	855	744	2 995
Tenants .....	10 360	899	1 205	556	-	649	937	2 305
White .....	77 559	2 526	5 060	1 819	-	3 241	1 829	34 781
Full owners .....	56 976	934	2 374	574	-	1 800	606	30 281
Part owners .....	11 525	727	1 535	703	-	832	588	2 735
Tenants .....	9 058	865	1 151	542	-	609	635	1 765
Black and other races .....	5 658	98	207	63	-	144	640	2 975
Full owners .....	3 663	48	103	22	-	81	182	2 175
Part owners .....	693	16	50	27	-	23	156	260
Tenants .....	1 302	34	54	14	-	40	302	540
OWNED AND RENTED LAND								
Land owned .....	73 136	1 773	4 114	1 346	-	2 768	1 565	35 491
acres .....	17 484 352	960 259	1 726 201	871 634	-	854 567	416 148	3 616 452
Owned land in farms .....	72 857	1 725	4 062	1 326	-	2 736	1 532	35 451
acres .....	15 402 930	798 267	1 533 512	833 209	-	700 303	349 680	2 996 074
Land rented or leased from others .....	22 780	1 651	2 810	1 294	-	1 516	1 691	5 351
acres .....	15 689 881	852 784	1 547 308	912 487	-	634 821	850 134	666 043
Rented or leased land in farms .....	22 578	1 642	2 790	1 286	-	1 504	1 681	5 300
acres .....	15 195 248	835 756	1 499 605	900 773	-	598 832	821 485	629 986
Land rented or leased to others .....	6 564	465	622	170	-	452	288	2 118
acres .....	2 576 055	179 020	240 392	50 139	-	190 253	95 117	656 435
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	54 834	1 141	3 123	969	-	2 154	1 209	23 430
Not on farm operated .....	23 764	1 295	1 796	775	-	1 021	1 109	12 595
Not reported .....	4 619	188	348	138	-	210	151	1 731
Operators by principal occupation:								
Farming .....	41 906	1 973	3 663	1 600	-	2 063	2 039	17 892
Other .....	41 311	651	1 604	282	-	1 322	430	19 864
Operators by days of work off farm:								
None .....	32 051	1 259	2 575	1 176	-	1 399	1 406	13 446
Any .....	47 085	1 182	2 346	554	-	1 792	880	22 566
1 to 99 days .....	7 823	345	552	157	-	395	267	3 768
100 to 199 days .....	8 314	278	429	110	-	319	198	3 956
200 days or more .....	30 948	559	1 365	287	-	1 078	415	14 842
Not reported .....	4 081	183	346	152	-	194	183	1 744
Operators by years on present farm:								
2 years or less .....	5 682	302	525	255	-	270	284	2 170
3 or 4 years .....	7 164	255	419	119	-	300	251	2 934
5 to 9 years .....	16 630	362	857	235	-	622	433	7 721
10 years or more .....	42 441	1 309	2 708	971	-	1 737	1 084	20 656
Average years on present farm .....	15.4	16.8	16.6	17.6	-	16.1	15.2	15.9
Not reported .....	11 300	396	758	302	-	456	417	4 275
Operators by age group:								
Under 25 years .....	539	61	65	32	-	33	30	142
25 to 34 years .....	6 327	393	662	263	-	399	308	2 051
35 to 44 years .....	16 613	587	1 032	354	-	678	526	6 489
45 to 49 years .....	9 819	255	568	183	-	385	254	4 066
50 to 54 years .....	9 549	227	601	232	-	369	231	4 387
55 to 59 years .....	10 336	282	582	207	-	375	301	5 032
60 to 64 years .....	10 636	291	680	265	-	415	347	5 308
65 to 69 years .....	8 619	272	535	184	-	351	231	4 496
70 years and over .....	10 779	256	542	162	-	380	241	5 785
Average age .....	53.6	50.1	51.7	51.1	-	52.0	51.2	55.5
Operators by sex:								
Male .....	73 877	2 467	4 981	1 792	-	3 189	2 321	34 216
Female .....	9 340	157	286	90	-	196	148	3 540
Operators of Spanish origin (see text) .....	3 471	68	195	75	-	120	248	1 853
FARMS BY TYPE OF ORGANIZATION								
Individual or family (sole proprietorship) .....	64 928	1 702	3 768	1 124	-	2 644	1 473	29 549
acres .....	15 984 476	761 690	1 196 109	443 948	-	752 161	306 870	1 601 107
Partnership .....	12 127	600	1 067	576	-	491	570	5 701
acres .....	8 157 966	579 629	1 067 174	753 722	-	313 452	401 343	802 411
Corporation:								
Family held .....	4 677	265	348	160	-	188	373	1 840
acres .....	4 531 437	243 060	536 416	344 769	-	191 647	429 534	652 281
More than 10 stockholders .....	104	2	6	5	-	1	8	46
10 or less stockholders .....	4 573	263	342	155	-	187	365	1 794
Other than family held .....	690	35	45	14	-	31	45	259
acres .....	1 136 315	39 660	217 218	184 031	-	33 187	29 376	483 385
More than 10 stockholders .....	126	8	13	4	-	9	4	52
10 or less stockholders .....	584	27	32	10	-	22	41	207
Other—cooperative, estate or trust, institutional, etc. ....	795	22	39	8	-	31	8	407
acres .....	787 984	9 984	16 200	7 512	-	8 688	4 042	86 876

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text.]

Item			Livestock, except dairy, poultry, and animal specialties (021)						General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)					
	Horticultural specialties (018)	General farms, primarily crop (019)			Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)		
TENURE AND RACE OF OPERATOR									
All operators .....	2 993	1 047	18 836	14 092	2 532	1 201	8 118	374	
Full owners .....	1 853	428	12 651	9 069	1 178	981	6 541	304	
Part owners .....	367	426	3 868	3 215	701	103	640	48	
Tenants .....	773	193	2 317	1 808	653	117	937	24	
White .....	2 281	1 013	18 229	13 701	2 478	1 114	7 898	350	
Full owners .....	1 435	423	12 224	8 802	1 145	904	6 369	281	
Part owners .....	290	408	3 776	3 148	685	87	829	45	
Tenants .....	556	182	2 229	1 751	638	113	900	24	
Black and other races .....	712	34	607	391	54	87	220	24	
Full owners .....	418	5	427	267	33	77	172	23	
Part owners .....	77	18	92	67	6	6	11	1	
Tenants .....	217	11	88	57	15	4	37	-	
OWNED AND RENTED LAND									
Land owned .....	farms... 2 224	857	16 600	12 354	1 886	1 084	7 192	350	
acres... 75 578	667 231	8 731 303	7 967 071	500 844	82 600	346 515	361 121		
Owned land in farms .....	farms... 2 220	854	16 519	12 284	1 879	1 084	7 181	350	
acres... 68 598	607 899	7 911 691	7 248 384	471 328	67 566	258 761	339 454		
Land rented or leased from others .....	farms... 1 145	622	6 246	5 069	1 362	221	1 580	71	
acres... 68 854	966 983	10 195 249	8 732 030	355 248	21 699	116 590	48 989		
Rented or leased land in farms .....	farms... 1 140	619	6 185	5 023	1 354	220	1 577	70	
acres... 64 665	875 200	8 934 902	8 488 802	349 896	21 323	113 701	48 729		
Land rented or leased to others .....	farms... 158	148	1 953	1 613	207	129	433	43	
acres... 11 169	151 015	1 079 959	961 915	34 868	15 410	90 643	21 927		
OPERATOR CHARACTERISTICS									
Operators by place of residence:									
On farm operated .....	1 648	694	13 921	10 065	2 094	882	6 478	213	
Not on farm operated .....	1 184	302	3 713	3 092	229	245	1 173	123	
Not reported .....	161	51	1 202	935	209	74	466	38	
Operators by principal occupation:									
Farming .....	1 947	765	8 000	6 332	2 223	722	2 562	120	
Other .....	1 046	282	10 836	7 760	309	479	5 556	254	
Operators by days of work off farm:									
None .....	1 686	594	6 350	5 041	1 954	574	2 098	109	
Any .....	1 137	386	11 608	8 360	378	569	5 778	254	
1 to 99 days .....	264	102	1 616	1 230	96	77	694	42	
100 to 199 days .....	209	61	2 059	1 530	52	99	942	31	
200 days or more .....	664	223	7 933	5 600	231	393	4 142	181	
Not reported .....	170	67	878	691	199	58	242	11	
Operators by years on present farm:									
2 years or less .....	221	57	1 050	765	115	94	833	31	
3 or 4 years .....	350	73	1 440	981	174	112	1 131	25	
5 to 9 years .....	677	118	3 658	2 528	366	278	2 115	45	
10 years or more .....	1 385	639	9 643	7 452	1 405	543	2 901	168	
Average years on present farm .....	13.0	19.2	16.0	17.0	17.8	14.3	9.9	15.4	
Not reported .....	360	160	3 045	2 366	472	174	1 138	105	
Operators by age group:									
Under 25 years .....	5	8	148	98	17	5	55	3	
25 to 34 years .....	293	93	1 304	956	281	91	818	33	
35 to 44 years .....	703	216	3 789	2 551	548	269	2 356	98	
45 to 49 years .....	376	128	2 348	1 634	342	148	1 284	50	
50 to 54 years .....	363	121	2 150	1 523	310	137	980	42	
55 to 59 years .....	391	139	2 181	1 646	326	168	904	30	
60 to 64 years .....	330	139	2 252	1 803	369	171	712	37	
65 to 69 years .....	257	100	1 923	1 578	169	91	505	40	
70 years and over .....	275	103	2 741	2 302	170	121	504	41	
Average age .....	51.5	52.4	53.9	55.0	50.6	52.4	48.1	51.7	
Operators by sex:									
Male .....	2 676	1 001	16 490	12 536	2 414	1 081	5 915	315	
Female .....	317	46	2 346	1 556	118	120	2 203	59	
Operators of Spanish origin (see text) .....	175	37	597	394	43	43	198	14	
FARMS BY TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) .....	farms... 1 797	639	16 199	11 961	1 580	851	7 079	291	
acres... 50 361	317 132	10 848 441	9 758 139	423 174	43 477	296 942	139 173		
Partnership .....	farms... 389	235	1 892	1 560	745	150	742	36	
acres... 20 421	525 236	4 377 500	3 687 405	280 382	16 135	40 199	47 536		
Corporation:									
Family held .....	farms... 656	147	496	398	182	127	223	20	
acres... 39 622	590 216	1 813 873	1 571 357	107 139	19 530	25 780	73 986		
More than 10 stockholders .....	farms... 13	2	14	11	1	11	-	1	
10 or less stockholders .....	farms... 643	145	482	387	181	116	223	19	
Other than family held .....	farms... 133	9	54	34	6	65	37	2	
acres... 18 299	18 853	312 150	268 591	(D)	6 225	3 922	(D)		
More than 10 stockholders .....	farms... 25	-	12	8	3	4	5	-	
10 or less stockholders .....	farms... 108	9	42	26	3	61	32	2	
Other—cooperative, estate or trust, institutional, etc. ....	farms... 18	17	195	139	19	8	37	25	
acres... 4 560	31 762	494 629	451 694	(D)	3 522	5 619	(D)		

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
FARMS BY SIZE								
1 to 9 acres .....	22 697	30	172	28	-	144	389	10 423
10 to 49 acres .....	28 498	282	1 229	188	-	1 041	654	16 655
50 to 69 acres .....	4 352	103	285	56	-	229	125	2 408
70 to 99 acres .....	4 252	143	369	86	-	283	119	2 197
100 to 139 acres .....	3 612	178	313	99	-	214	113	1 678
140 to 179 acres .....	2 801	203	332	126	-	206	90	1 074
180 to 219 acres .....	1 878	160	234	86	-	148	76	661
220 to 259 acres .....	1 475	170	180	81	-	99	66	483
260 to 499 acres .....	4 675	579	785	389	-	396	247	1 111
500 to 999 acres .....	3 804	412	675	377	-	298	241	640
1,000 to 1,999 acres .....	2 544	246	430	219	-	211	205	282
2,000 acres or more .....	2 629	140	263	147	-	116	144	146
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	2 624	2 624	-	-	-	-	-	-
Field crops, except cash grains (013) .....	5 267	-	5 267	1 882	-	3 385	-	-
Cotton (0131) .....	1 882	-	1 882	1 882	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	-	3 385	-	-	3 385	-	-
Vegetables and melons (016) .....	2 469	-	-	-	-	-	2 469	-
Fruits and tree nuts (017) .....	37 756	-	-	-	-	-	-	37 756
Horticultural specialties (018) .....	2 993	-	-	-	-	-	-	-
General farms, primarily crop (019) .....	1 047	-	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	-	-	-	-	-	-	-
Beef cattle, except feedlots (0212) .....	14 092	-	-	-	-	-	-	-
Dairy farms (024) .....	2 532	-	-	-	-	-	-	-
Poultry and eggs (025) .....	1 201	-	-	-	-	-	-	-
Animal specialties (027) .....	8 118	-	-	-	-	-	-	-
General farms, primarily livestock and animal specialties (029) .....	374	-	-	-	-	-	-	-
LIVESTOCK								
Cattle and calves inventory .....	22 119	255	726	128	-	598	162	1 204
..... farms..... ..... number.....	4 570 667	30 227	45 888	10 035	-	35 853	19 332	65 398
Farms with—								
1 to 9 .....	6 619	60	283	42	-	241	56	707
10 to 49 .....	7 234	72	282	54	-	228	52	325
50 to 99 .....	2 105	53	64	13	-	51	6	74
100 to 199 .....	1 825	31	40	7	-	33	21	45
200 to 499 .....	2 130	28	32	6	-	26	17	38
500 or more .....	2 206	11	25	6	-	19	10	15
Cows and heifers that had calved .....	17 787	211	512	81	-	431	117	839
..... farms..... ..... number.....	1 976 372	14 286	18 330	4 247	-	14 083	8 057	24 193
Beef cows .....	14 966	208	489	77	-	412	113	788
..... farms..... ..... number.....	906 008	14 205	17 953	4 035	-	13 918	7 537	23 410
Farms with—								
1 to 9 .....	6 375	66	247	35	-	212	40	479
10 to 49 .....	5 068	78	164	28	-	136	37	218
50 to 99 .....	1 428	24	33	3	-	30	13	44
100 to 199 .....	966	21	21	6	-	15	11	28
200 to 499 .....	811	15	19	3	-	16	9	15
500 or more .....	318	4	5	2	-	3	3	4
Milk cows .....	3 631	5	48	5	-	43	10	73
..... farms..... ..... number.....	1 070 366	81	377	212	-	165	520	783
Farms with—								
1 to 4 .....	948	3	42	3	-	39	7	67
5 to 9 .....	101	1	3	1	-	2	-	1
10 to 49 .....	178	-	1	-	-	1	1	2
50 to 99 .....	232	1	1	-	-	1	-	-
100 to 199 .....	492	-	-	-	-	-	1	1
200 to 499 .....	955	-	1	1	-	-	1	2
500 or more .....	725	-	-	-	-	-	-	-
Heifers and heifer calves .....	16 124	194	499	92	-	407	112	706
..... farms..... ..... number.....	1 344 148	8 403	16 618	3 766	-	12 852	4 044	22 326
Steers, steer calves, bulls, and bull calves .....	17 243	207	546	93	-	453	127	839
..... farms..... ..... number.....	1 250 147	7 538	10 940	2 022	-	8 918	7 231	18 879
Cattle and calves sold .....	20 486	226	587	110	-	477	128	761
..... farms..... ..... number.....	3 097 084	12 799	21 166	6 748	-	14 418	10 738	34 907
\$1,000 .....	1 450 175	5 266	8 505	2 941	-	5 565	4 978	15 260
Calves .....	10 902	89	256	49	-	207	52	341
..... farms..... ..... number.....	745 983	1 944	5 673	879	-	4 694	1 233	5 753
\$1,000 .....	128 763	554	1 060	219	-	640	202	1 645
Cattle .....	17 587	203	470	89	-	381	100	643
..... farms..... ..... number.....	2 351 101	10 855	15 493	5 769	-	9 724	9 505	29 154
\$1,000 .....	1 321 413	4 712	7 446	2 722	-	4 724	4 776	13 616
Fattened on grain and concentrates .....	2 361	11	65	10	-	55	11	108
..... farms..... ..... number.....	982 235	267	1 241	412	-	829	2 352	3 151
\$1,000 .....	641 194	110	719	110	-	609	1 421	2 080

See footnotes at end of table.



Table 53. **Summary by Standard Industrial Classification of Farm: 1987—Con.**

[For meaning of abbreviations and symbols, see Introductory text]

Item	Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
			Total	Beef cattle, except feedlots (0212)				
FARMS BY SIZE								
1 to 9 acres -----	1 748	48	4 365	2 432	166	494	4 797	73
10 to 49 acres -----	680	178	5 308	3 880	548	414	2 300	70
50 to 69 acres -----	77	39	852	690	170	62	227	8
70 to 99 acres -----	64	35	831	675	222	70	199	3
100 to 139 acres -----	63	39	748	626	251	48	165	19
140 to 179 acres -----	24	35	888	584	192	16	110	27
180 to 219 acres -----	17	25	493	438	138	10	55	11
220 to 259 acres -----	17	28	368	328	105	11	35	12
260 to 499 acres -----	63	112	1 228	1 084	344	41	120	54
500 to 999 acres -----	32	194	1 258	1 143	231	18	70	33
1,000 to 1,999 acres -----	10	179	882	810	124	12	31	33
2,000 acres or more -----	7	136	1 683	1 521	42	5	19	34
FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	-	-	-	-	-	-	-	-
Field crops, except cash grains (013) -----	-	-	-	-	-	-	-	-
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	-	-	-	-	-	-	-	-
Vegetables and melons (016) -----	-	-	-	-	-	-	-	-
Fruits and tree nuts (017) -----	-	-	-	-	-	-	-	-
Horticultural specialties (018) -----	2 893	-	-	-	-	-	-	-
General farms, primarily crop (019) -----	-	1 047	-	-	-	-	-	-
Livestock, except dairy, poultry, and animal specialties (021) -----	-	-	18 838	14 082	-	-	-	-
Beef cattle, except feedlots (0212) -----	-	-	14 082	14 082	-	-	-	-
Dairy farms (024) -----	-	-	-	-	2 532	-	-	-
Poultry and eggs (025) -----	-	-	-	-	-	1 201	-	-
Animal specialties (027) -----	-	-	-	-	-	-	8 118	-
General farms, primarily livestock and animal specialties (029) -----	-	-	-	-	-	-	-	374
LIVESTOCK								
Cattle and calves inventory ----- farms..	67	248	15 785	13 358	2 520	157	860	154
number..	2 209	56 582	2 548 410	1 671 079	1 774 723	4 251	7 639	16 008
Farms with—								
1 to 8 -----	45	100	4 404	2 865	22	117	715	110
10 to 49 -----	11	58	6 183	5 573	68	22	117	15
50 to 99 -----	8	20	1 736	1 631	114	8	18	6
100 to 199 -----	3	18	1 377	1 288	268	5	8	9
200 to 499 -----	1	30	1 159	1 065	814	4	1	6
500 or more -----	1	22	898	787	1 218	1	1	8
Cows and heifers that had calved ----- farms..	57	172	12 819	11 024	2 510	120	505	125
number..	1 132	28 075	802 359	748 131	1 088 211	2 031	3 073	7 625
Beef cows ----- farms..	54	162	12 284	10 789	200	111	463	94
number..	988	23 600	782 184	740 812	17 288	1 963	2 988	3 891
Farms with—								
1 to 8 -----	38	69	4 824	3 788	50	96	401	75
10 to 49 -----	11	44	4 356	4 068	77	17	53	13
50 to 99 -----	3	16	1 257	1 195	26	3	7	2
100 to 199 -----	1	13	844	787	24	2	1	-
200 to 499 -----	1	11	720	682	14	3	1	3
500 or more -----	-	8	283	259	8	-	-	1
Milk cows ----- farms..	11	18	828	815	2 502	19	59	58
number..	146	2 475	10 175	8 518	1 051 942	48	85	3 734
Farms with—								
1 to 4 -----	9	9	686	484	10	17	59	39
5 to 9 -----	1	1	82	88	12	-	-	-
10 to 49 -----	-	-	30	26	138	1	-	5
50 to 99 -----	-	1	11	8	214	-	-	4
100 to 199 -----	1	3	8	5	473	-	-	5
200 to 499 -----	-	2	9	7	837	-	-	3
500 or more -----	-	2	3	3	718	-	-	2
Heifers and heifer calves ----- farms..	38	171	11 557	10 181	2 264	78	419	87
number..	815	17 537	821 504	513 841	844 054	1 305	2 078	5 664
Steers, steer calves, bulls, and bull calves ----- farms..	44	190	12 988	11 090	1 689	103	509	101
number..	462	12 970	1 124 547	608 107	81 458	915	2 498	2 718
Cattle and calves sold ----- farms..	38	180	15 551	13 456	2 516	65	368	66
number..	1 263	44 813	2 349 543	1 380 288	808 837	1 745	2 902	7 371
\$1,000..	504	23 828	1 213 190	587 248	172 910	645	1 010	4 079
Calves ----- farms..	12	81	7 742	7 134	2 088	27	180	36
number..	136	4 795	385 190	370 931	337 950	604	1 462	1 341
\$1,000..	37	1 373	86 291	82 730	28 844	158	333	168
Cattle ----- farms..	38	180	13 386	11 475	2 225	55	272	57
number..	1 125	40 018	1 864 353	1 008 337	271 887	1 141	1 440	6 030
\$1,000..	487	22 555	1 118 889	494 518	145 866	488	677	3 912
Fattened on grain and concentrates ----- farms..	8	28	1 822	404	131	9	57	12
number..	13	20 288	937 592	10 549	18 454	24	278	565
\$1,000..	7	12 875	614 777	8 408	9 502	15	115	473

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (018)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
LIVESTOCK—Con.								
Hogs and pigs inventory..... farms..	2 699	17	88	18	-	70	43	205
..... number..	150 931	321	1 381	654	-	737	320	1 616
Farms with—								
1 to 24.....	2 177	13	76	15	-	61	41	193
25 to 49.....	195	2	5	-	-	5	1	5
50 to 99.....	134	2	4	1	-	3	1	3
100 to 199.....	82	-	2	1	-	1	-	4
200 to 499.....	59	-	1	1	-	-	-	-
500 or more.....	52	-	-	-	-	-	-	-
Used or to be used for breeding..... farms..	1 283	8	31	6	-	25	18	57
..... number..	25 172	83	226	54	-	172	75	365
Other..... farms..	2 414	17	79	18	-	61	36	185
..... number..	125 759	238	1 165	600	-	565	245	1 251
Hogs and pigs sold..... farms..	2 287	14	58	13	-	45	30	121
..... number..	303 406	466	1 440	640	-	600	609	3 085
..... \$1,000.....	32 151	46	125	68	-	59	73	280
Feeder pigs..... farms..	655	3	18	8	-	10	3	18
..... number..	50 454	150	451	228	-	225	(D)	406
..... \$1,000.....	2 337	6	19	9	-	10	(D)	16
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30..... farms..	1 338	7	34	8	-	26	18	59
..... number..	35 965	66	199	60	-	139	67	478
Dec. 1 and May 31..... farms..	1 248	5	26	7	-	19	14	56
..... number..	18 500	28	104	36	-	68	51	265
June 1 and Nov. 30..... farms..	1 051	7	28	6	-	20	10	36
..... number..	17 465	57	95	24	-	71	16	213
Sheep and lambs of all ages inventory..... farms..	4 602	57	164	19	-	145	49	424
..... number..	979 506	25 588	33 393	2 900	-	30 493	11 477	12 008
Ewes 1 year old or older..... farms..	4 064	50	148	17	-	131	42	353
..... number..	563 300	8 514	11 525	(D)	-	(D)	4 503	7 200
Sheep and lambs sold..... farms..	3 986	47	145	17	-	128	41	317
..... number..	731 217	14 414	29 275	2 426	-	26 849	7 222	8 882
Sheep and lambs shorn..... farms..	3 615	49	129	16	-	113	33	290
..... number..	763 386	13 037	16 681	1 052	-	15 629	7 319	10 128
..... pounds of wool..	5 889 630	101 571	123 828	5 066	-	118 562	40 529	65 962
Horses and ponies inventory..... farms..	18 062	155	645	73	-	572	120	1 913
..... number..	148 737	1 083	3 364	264	-	3 080	551	8 008
Horses and ponies sold..... farms..	5 183	17	68	7	-	61	10	167
..... number..	20 227	47	153	15	-	138	18	360
Goats inventory..... farms..	2 148	10	58	8	-	52	31	233
..... number..	28 702	172	666	51	-	615	161	972
Goats sold..... farms..	850	3	17	3	-	14	8	45
..... number..	19 595	18	183	14	-	169	45	241
POULTRY								
Chickens 3 months old or older inventory..... farms..	5 354	31	130	9	-	121	101	806
..... number..	45 377 564	1 148	3 051	83	-	2 958	3 056	41 826
Farms with—								
1 to 399.....	5 020	31	130	9	-	121	101	801
400 to 3,199.....	41	-	-	-	-	-	-	3
3,200 to 9,999.....	20	-	-	-	-	-	-	1
10,000 to 19,999.....	32	-	-	-	-	-	-	1
20,000 to 49,999.....	77	-	-	-	-	-	-	-
50,000 to 99,999.....	67	-	-	-	-	-	-	-
100,000 or more.....	97	-	-	-	-	-	-	-
Hens and pullets of laying age..... farms..	5 263	31	129	9	-	120	101	793
..... number..	40 712 228	1 025	2 628	93	-	2 535	2 634	37 757
Pullets 3 months old or older not of laying age..... farms..	1 055	8	23	-	-	23	19	126
..... number..	4 665 336	123	423	-	-	423	422	4 069
Hens and pullets sold..... farms..	919	4	8	1	-	5	16	54
..... number..	34 270 034	(D)	460	(D)	-	(D)	357	105 996
Broilers and other meat-type chickens sold..... farms..	298	2	2	-	-	2	3	10
..... number..	209 376 014	(D)	(D)	-	-	(D)	110	680
Farms with—								
1 to 1,999.....	154	2	2	-	-	2	3	10
2,000 to 59,999.....	41	-	-	-	-	-	-	-
60,000 to 99,999.....	14	-	-	-	-	-	-	-
100,000 or more.....	89	-	-	-	-	-	-	-
Turkey hens kept for breeding..... farms..	214	-	2	-	-	2	6	18
..... number..	857 595	-	(D)	-	-	(D)	11	281
Turkeys sold..... farms..	342	1	1	-	-	1	4	11
..... number..	28 948 300	(D)	(D)	-	-	(D)	(D)	1 000

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
LIVESTOCK—Con.									
Hogs and pigs inventory..... farms..	17	17	1 824	518	82	61	173	72	
..... number..	208	1 549	135 813	7 345	8 030	537	735	2 311	
Farms with—									
1 to 24.....	15	9	1 489	482	71	55	170	65	
25 to 49.....	1	5	184	25	4	4	1	3	
50 to 99.....	1	1	118	19	2	1	2	1	
100 to 199.....	—	—	74	8	1	1	—	—	
200 to 499.....	—	1	54	8	—	—	—	1	
500 or more.....	—	1	47	1	2	—	—	2	
Used or to be used for breeding..... farms..	6	7	1 048	195	27	23	42	20	
..... number..	24	194	22 092	1 060	1 372	178	135	430	
Other..... farms..	16	18	1 708	463	76	50	161	70	
..... number..	184	1 355	113 821	8 285	4 658	381	800	1 881	
Hogs and pigs sold..... farms..	13	18	1 849	377	48	35	91	22	
..... number..	198	2 239	272 803	10 922	18 017	1 032	990	2 727	
Feeder pigs..... farms..	16	242	28 831	1 055	1 923	141	110	366	
..... number..	2	5	574	83	4	7	19	4	
..... \$1,000..	(D)	248	48 172	2 448	246	128	178	267	
..... (D)		12	2 223	100	18	7	8	18	
Litters of pigs farrowed between—									
Dec. 1 of preceding year and Nov. 30..... farms..	6	7	1 088	203	32	23	44	20	
..... number..	24	308	30 860	1 048	3 298	104	108	433	
Dec. 1 and May 31..... farms..	5	7	1 027	189	31	22	37	18	
..... number..	13	152	15 437	582	2 137	58	65	191	
June 1 and Nov. 30..... farms..	5	5	884	137	18	17	26	17	
..... number..	11	156	15 423	488	1 181	48	43	242	
Sheep and lambs of all ages inventory..... farms..	38	48	3 357	1 040	40	97	284	46	
..... number..	868	26 132	880 319	87 834	3 737	2 780	2 481	743	
Ewes 1 year old or older..... farms..	29	41	3 045	909	32	75	214	35	
..... number..	520	11 840	513 433	43 022	2 194	1 658	1 548	365	
Sheep and lambs sold..... farms..	34	42	3 078	833	32	57	171	24	
..... number..	488	22 288	645 141	44 111	2 102	1 580	1 424	403	
Sheep and lambs shorn..... farms..	20	34	2 780	760	31	63	153	23	
..... number..	803	15 705	891 387	54 795	3 838	2 303	1 777	599	
..... pounds of wool..	4 436	130 528	5 370 909	420 327	20 966	15 723	12 185	3 195	
Horses and ponies inventory..... farms..	91	200	7 649	5 972	251	222	6 689	127	
..... number..	310	1 340	40 771	33 543	1 026	1 198	90 432	654	
Horses and ponies sold..... farms..	13	11	938	747	23	8	3 902	28	
..... number..	23	55	2 564	2 113	59	12	16 810	126	
Goats inventory..... farms..	22	21	1 219	455	24	100	387	43	
..... number..	63	223	23 744	4 580	158	706	1 618	199	
Goats sold..... farms..	6	5	632	144	4	30	90	10	
..... number..	31	20	18 286	1 540	72	180	470	51	
POULTRY									
Chickens 3 months old or older inventory..... farms..	85	62	2 522	1 381	65	839	814	99	
..... number..	2 100	1 430	57 085	26 733	43 202	45 197 866	13 698	13 102	
Farms with—									
1 to 399.....	84	82	2 519	1 379	84	319	814	95	
400 to 3,199.....	1	—	3	2	—	31	—	3	
3,200 to 8,999.....	—	—	—	—	—	18	—	1	
10,000 to 19,999.....	—	—	—	—	—	31	—	—	
20,000 to 49,999.....	—	—	—	—	1	76	—	—	
50,000 to 99,999.....	—	—	—	—	—	67	—	—	
100,000 or more.....	—	—	—	—	—	97	—	—	
Hens and pullats of laying age..... farms..	84	82	2 500	1 375	63	615	808	97	
..... number..	1 999	1 278	49 951	24 271	33 107	40 559 287	12 041	10 521	
Pullets 3 months old or older not of laying age..... farms..	9	10	460	199	12	197	159	32	
..... number..	101	152	7 134	2 462	10 095	4 638 579	1 657	2 581	
Hens and pullats sold..... farms..	10	1	265	108	5	477	67	14	
..... number..	419	(D)	11 221	4 428	15 238	34 125 287	2 446	8 338	
Broilers and other meat-type chickens sold..... farms..	1	1	81	35	1	180	12	5	
..... number..	(D)	(D)	8 133	1 122	(D)	208 927 880	792	181	
Farms with—									
1 to 1,999.....	1	—	80	35	1	38	12	5	
2,000 to 59,999.....	—	—	1	—	—	40	—	—	
60,000 to 99,999.....	—	—	—	—	—	14	—	—	
100,000 or more.....	—	1	—	—	—	88	—	—	
Turkey hens kept for breeding..... farms..	2	—	88	41	2	71	24	1	
..... number..	(D)	—	381	131	(D)	856 829	89	(D)	
Turkeys sold..... farms..	3	3	87	31	—	219	8	5	
..... number..	48	193	1 541	471	—	28 945 357	69	41	

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

(For meaning of abbreviations and symbols, see Introductory text)

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED								
Corn for grain or seed ----- farms..	1 078	328	278	205	-	73	110	89
acres..	158 323	97 277	26 625	17 884	-	9 941	18 626	6 253
bushels..	23 454 799	10 119 464	3 956 342	2 655 993	-	1 300 449	2 514 626	917 625
Irrigated ----- farms..	1 031	299	276	205	-	70	109	68
acres..	151 253	83 900	28 357	17 684	-	9 873	18 448	6 252
Corn for silage or green chop ----- farms..	1 784	37	518	222	-	296	33	84
acres..	191 357	2 052	38 865	18 900	-	19 865	2 383	3 884
tons, green..	4 315 427	30 351	948 935	398 571	-	450 364	56 560	71 263
Irrigated ----- farms..	1 749	36	514	221	-	293	30	83
acres..	189 676	2 015	38 648	19 786	-	19 763	2 327	3 654
Sorghum for grain or seed ----- farms..	83	35	20	10	-	10	5	7
acres..	9 775	4 703	1 485	681	-	764	650	361
bushels..	763 434	372 587	109 457	57 577	-	51 880	56 588	25 543
Irrigated ----- farms..	78	34	17	8	-	9	5	8
acres..	9 435	4 870	1 253	551	-	702	650	(D)
Wheat for grain ----- farms..	2 841	818	932	532	-	400	254	177
acres..	562 302	154 909	178 110	121 907	-	56 203	72 184	22 691
bushels..	40 004 796	9 755 879	13 839 185	9 833 849	-	4 005 516	5 629 404	1 407 853
Irrigated ----- farms..	2 279	564	855	513	-	342	219	145
acres..	418 181	88 078	162 808	115 773	-	46 835	60 594	15 244
Farms by acres harvested:								
1 to 24 acres -----	342	84	129	80	-	49	10	30
25 to 99 acres -----	1 132	325	417	230	-	187	68	80
100 to 249 acres -----	747	224	225	128	-	97	83	43
250 to 499 acres -----	392	118	107	62	-	45	51	19
500 acres or more -----	228	69	54	32	-	22	42	5
Barley for grain ----- farms..	1 431	333	474	241	-	233	57	89
acres..	289 845	92 428	79 991	53 031	-	26 960	8 480	10 805
bushels..	14 580 411	3 977 005	5 585 633	3 487 922	-	2 087 811	522 221	524 633
Irrigated ----- farms..	923	144	427	228	-	199	37	58
acres..	127 709	19 449	71 289	50 019	-	21 270	4 188	4 419
Farms by acres harvested:								
1 to 24 acres -----	264	41	95	45	-	40	9	28
25 to 99 acres -----	575	129	212	102	-	110	22	42
100 to 249 acres -----	327	70	111	49	-	62	20	8
250 to 499 acres -----	143	40	38	24	-	12	2	7
500 acres or more -----	122	53	30	21	-	9	4	4
Rice ----- farms..	1 854	1 409	40	9	-	31	32	68
acres..	399 183	346 957	6 959	1 025	-	5 834	11 035	12 140
cwt..	28 566 209	25 039 892	413 729	68 959	-	344 771	761 787	918 985
Irrigated ----- farms..	1 654	1 408	40	8	-	31	32	68
acres..	399 193	346 957	6 959	1 025	-	5 834	11 035	12 140
Farms by acres harvested:								
1 to 24 acres -----	59	43	1	-	-	1	2	3
25 to 99 acres -----	317	239	18	6	-	12	10	19
100 to 249 acres -----	776	684	13	2	-	11	6	33
250 to 499 acres -----	339	302	4	1	-	3	8	7
500 acres or more -----	163	140	4	-	-	4	6	6
Cotton ----- farms..	3 037	21	2 051	1 982	-	169	133	271
acres..	1 093 911	2 080	900 990	774 967	-	26 023	56 908	39 791
bales..	2 619 934	4 167	1 905 784	1 846 740	-	59 044	154 364	99 969
Irrigated ----- farms..	3 037	21	2 051	1 982	-	169	133	271
acres..	1 093 911	2 080	900 990	774 967	-	26 023	56 908	39 791
Farms by acres harvested:								
1 to 24 acres -----	309	8	216	191	-	25	8	48
25 to 99 acres -----	824	10	528	460	-	66	19	123
100 to 249 acres -----	899	4	603	556	-	47	42	66
250 to 499 acres -----	535	-	379	361	-	18	33	22
500 acres or more -----	471	1	327	314	-	13	31	12
Dry edible beans, excluding dry limas ----- farms..	978	297	210	133	-	77	125	151
acres..	110 959	39 022	23 587	15 485	-	9 082	15 117	10 244
cwt..	2 012 663	664 390	438 891	288 837	-	137 254	285 858	190 254
Irrigated ----- farms..	938	272	210	133	-	77	119	151
acres..	106 827	36 484	23 587	15 485	-	9 082	14 616	10 244
Irish potatoes ----- farms..	303	8	190	12	-	178	37	9
acres..	46 976	284	35 255	1 604	-	33 651	3 137	2 628
cwt..	15 974 990	96 017	11 934 251	655 489	-	11 278 763	972 126	861 259
Irrigated ----- farms..	303	6	190	12	-	178	37	9
acres..	46 976	284	35 255	1 604	-	33 651	3 137	2 628
Farms by acres harvested:								
0.1 to 4.9 acres -----	43	2	11	-	-	11	10	2
5.0 to 24.9 acres -----	28	-	19	2	-	16	6	-
25.0 to 99.9 acres -----	120	3	79	5	-	74	12	3
100.0 to 249.9 acres -----	65	1	48	4	-	44	6	-
250.0 acres or more -----	47	-	34	1	-	33	3	4
Sugar beets for sugar ----- farms..	924	80	308	106	-	202	190	30
acres..	210 444	11 942	81 599	18 976	-	62 623	36 137	3 115
tons..	5 615 004	305 558	2 074 652	584 829	-	1 499 823	986 134	76 499
Irrigated ----- farms..	924	80	308	106	-	202	190	30
acres..	210 444	11 942	81 599	18 976	-	62 623	36 137	3 115

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)		Dairy farms (024)	Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED									
Corn for grain or seed	farms..	4	157	54	24	58	6	7	5
	acres..	451	28 761	3 472	2 320	8 159	187	7	505
	bushels..	65 313	4 218 188	426 216	277 878	1 158 699	21 485	662	56 179
Irrigated	farms..	4	154	50	21	57	5	6	4
	acres..	451	25 713	3 459	2 308	7 978	186	6	504
Corn for silage or green chop	farms..	1	98	119	94	868	9	3	16
	acres..	(D)	8 444	10 415	8 865	119 801	264	(D)	4 610
	tons, green	(D)	213 703	240 449	204 890	2 753 423	7 232	(D)	92 394
Irrigated	farms..	1	96	115	91	846	9	3	16
	acres..	(D)	8 444	10 268	8 742	118 497	264	(D)	4 610
Sorghum for grain or seed	farms..	1	10	4	3	-	1	-	-
	acres..	(D)	2 118	(D)	(D)	-	(D)	-	-
	bushels..	(D)	172 458	(D)	(D)	-	(D)	-	-
Irrigated	farms..	1	10	4	3	-	1	-	-
	acres..	(D)	2 095	347	(D)	-	(D)	-	-
Wheat for grain	farms..	19	388	190	113	43	15	1	4
	acres..	4 143	85 123	38 565	15 234	5 189	1 070	(D)	(D)
	bushels..	268 378	8 862 809	1 758 066	586 584	397 461	54 855	(D)	(D)
Irrigated	farms..	14	348	83	43	35	11	1	4
	acres..	1 844	75 106	8 811	4 163	4 627	951	(D)	(D)
Farms by acres harvested:									
1 to 24 acres		1	32	36	19	11	8	1	-
25 to 99 acres		6	141	72	50	14	5	-	3
100 to 249 acres		8	108	47	27	10	-	-	1
250 to 499 acres		2	71	17	11	7	2	-	-
500 acres or more		2	38	18	6	1	-	-	-
Barley for grain	farms..	7	133	260	188	56	2	12	8
	acres..	358	15 731	53 291	38 262	7 578	(D)	(D)	973
	bushels..	31 081	1 218 966	2 056 427	1 431 276	581 923	(D)	(D)	55 516
Irrigated	farms..	5	108	83	55	51	2	3	7
	acres..	278	12 538	7 736	5 448	6 989	(D)	(D)	773
Farms by acres harvested:									
1 to 24 acres		2	28	54	35	3	2	9	3
25 to 99 acres		5	47	91	70	23	-	3	1
100 to 249 acres		-	42	51	35	22	-	-	3
250 to 499 acres		-	14	35	25	8	-	-	1
500 acres or more		-	2	29	23	-	-	-	-
Rice	farms..	8	34	45	36	17	2	-	2
	acres..	1 091	9 681	7 189	6 387	2 654	(D)	-	(D)
	cwt..	83 030	705 829	446 680	401 415	204 522	(D)	-	(D)
Irrigated	farms..	8	34	45	36	17	2	-	2
	acres..	1 091	9 881	7 189	6 387	2 654	(D)	-	(D)
Farms by acres harvested:									
1 to 24 acres		-	1	7	7	2	-	-	-
25 to 99 acres		3	8	14	9	6	-	-	-
100 to 249 acres		2	14	17	13	5	-	-	2
250 to 499 acres		-	8	6	6	3	1	-	-
500 acres or more		1	3	1	1	1	1	-	-
Cotton	farms..	2	392	32	20	119	8	2	6
	acres..	(D)	153 845	5 276	2 011	21 531	1 986	(D)	1 080
	bales..	(D)	393 748	10 907	4 247	53 782	4 265	(D)	2 481
Irrigated	farms..	2	392	32	20	119	8	2	6
	acres..	(D)	153 845	5 276	2 011	21 531	1 986	(D)	1 080
Farms by acres harvested:									
1 to 24 acres		-	12	8	6	8	-	2	1
25 to 99 acres		1	95	7	6	38	3	-	2
100 to 249 acres		1	115	14	7	50	2	-	1
250 to 499 acres		-	83	1	-	14	1	-	2
500 acres or more		-	87	2	1	9	2	-	-
Dry edible beans, excluding dry limas	farms..	8	135	28	22	18	4	-	2
	acres..	529	18 023	1 754	1 601	1 583	(D)	-	(D)
	cwt..	8 017	378 418	20 116	16 534	36 861	(D)	-	(D)
Irrigated	farms..	8	135	19	13	18	4	-	2
	acres..	529	19 023	661	508	1 583	(D)	-	(D)
Irish potatoes	farms..	1	47	8	5	2	-	2	1
	acres..	(D)	5 040	392	63	(D)	-	(D)	(D)
	cwt..	(D)	1 868 737	43 520	13 248	(D)	-	(D)	(D)
Irrigated	farms..	1	47	8	5	2	-	2	1
	ecres..	(D)	5 040	392	63	(D)	-	(D)	(D)
Farms by acres harvested:									
0.1 to 4.9 acres		1	9	5	3	-	-	2	1
5.0 to 24.9 acres		-	4	-	-	-	-	-	-
25.0 to 99.9 acres		-	20	2	2	1	-	-	-
100.0 to 249.9 acres		-	9	-	-	1	-	-	-
250.0 acres or more		-	5	1	-	-	-	-	-
Sugar beets for sugar	farms..	3	288	15	9	8	2	-	2
	acres..	724	71 708	3 433	1 368	1 046	(D)	-	(D)
	tons..	17 968	2 023 087	85 315	32 097	26 731	(D)	-	(D)
Irrigated	farms..	3	288	15	9	8	2	-	2
	acres..	724	71 708	3 433	1 368	1 046	(D)	-	(D)

See footnotes at end of table.

Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Total	Cash grains (011)	Field crops, except cash grains (013)				Vegetables and melons (016)	Fruits and tree nuts (017)
			Total	Cotton (0131)	Tobacco (0132)	Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139)		
CROPS HARVESTED—Con.								
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) — farms..	10 638	393	3 598	706	—	2 892	309	737
acres..	1 532 777	42 905	624 105	134 495	—	489 610	68 049	46 895
tons, dry..	7 304 837	166 099	3 342 171	841 492	—	2 500 679	424 575	205 169
Irrigated — farms..	7 887	260	2 958	692	—	2 266	248	550
acres..	1 279 364	28 967	529 835	132 183	—	397 652	62 143	39 187
Farms by acres harvested:								
1 to 24 acres .....	3 578	80	888	66	—	822	81	391
25 to 99 acres .....	3 459	179	1 263	267	—	996	95	227
100 to 249 acres .....	2 042	91	805	213	—	592	63	84
250 to 499 acres .....	903	33	363	108	—	255	33	26
500 acres or more .....	656	10	279	52	—	227	37	9
Vegetables harvested for sale (see text) — farms..	3 787	53	259	148	—	111	2 469	437
acres..	882 741	5 805	43 449	34 303	—	9 146	714 748	25 710
Irrigated — farms..	3 787	53	259	148	—	111	2 469	437
acres..	882 741	5 805	43 449	34 303	—	9 146	714 748	25 710
Farms by acres harvested:								
0.1 to 4.9 acres .....	841	12	33	4	—	29	442	174
5.0 to 24.9 acres .....	834	7	40	17	—	23	577	132
25.0 to 99.9 acres .....	744	16	99	63	—	36	444	81
100.0 to 249.9 acres .....	535	12	51	35	—	16	336	30
250.0 acres or more .....	833	6	36	29	—	7	670	20
Tomatoes harvested for sale — farms..	1 329	16	54	32	—	22	892	143
acres..	219 426	2 224	13 546	12 456	—	1 091	162 628	5 106
Irrigated — farms..	1 329	16	54	32	—	22	892	143
acres..	219 426	2 224	13 546	12 456	—	1 091	162 628	5 106
Land in orchards — farms..	41 021	236	563	270	—	293	460	36 946
acres..	2 152 864	10 192	30 811	19 686	—	11 125	19 962	2 011 933
Irrigated — farms..	37 192	210	520	262	—	258	443	33 738
acres..	2 045 346	9 319	30 107	19 254	—	10 853	19 309	1 912 241
Farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....	10 310	54	140	23	—	117	173	8 377
5.0 to 24.9 acres .....	15 882	88	169	83	—	86	143	14 719
25.0 to 99.9 acres .....	10 259	66	181	115	—	66	92	9 616
100.0 to 249.9 acres .....	3 122	22	49	32	—	17	38	2 899
250.0 acres or more .....	1 448	6	24	17	—	7	14	1 335
Grapes (see text) — farms..	10 545	16	132	80	—	52	82	9 677
Bearing and nonbearing..acres..	707 748	179	8 113	6 232	—	1 881	2 508	676 673
Fresh weight..pounds..	8 716 832 146	895 240	109 106 441	85 654 085	—	23 452 356	26 053 437	8 287 123 513
All citrus fruit — farms..	7 935	15	42	13	—	29	72	7 390
Bearing and nonbearing..acres..	268 836	190	2 909	438	—	2 471	2 537	259 099
Almonds — farms..	6 717	51	164	89	—	75	53	5 941
Bearing and nonbearing..acres..	427 685	3 166	11 167	8 320	—	2 848	3 116	382 038
Meats..pounds..	611 005 399	2 571 892	12 798 988	9 787 290	—	3 011 698	3 486 622	556 727 797
English walnuts — farms..	7 446	103	165	69	—	96	115	6 394
Bearing and nonbearing..acres..	210 204	3 694	3 623	2 265	—	1 357	4 972	186 725
In shell..pounds..	435 248 016	6 405 945	4 530 199	3 133 544	—	1 396 655	8 861 179	396 611 218

See footnotes at end of table.



Table 53. Summary by Standard Industrial Classification of Farm: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item		Horticultural specialties (018)	General farms, primarily crop (019)	Livestock, except dairy, poultry, and animal specialties (021)			Poultry and eggs (025)	Animal specialties (027)	General farms, primarily livestock and animal specialties (029)
				Total	Beef cattle, except feedlots (0212)				
CROPS HARVESTED—Con.									
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) -- farms...	46	764	3 283	2 666	1 131	63	247	67	
acres...	3 957	181 421	324 676	282 178	218 040	1 195	5 109	15 425	
tons, dry... Irrigated ----- farms...	21 009	1 135 665	845 506	650 877	1 083 142	2 885	12 482	66 124	
acres...	30	603	2 036	1 664	882	34	136	50	
Farms by acres harvested:	3 448	172 315	233 362	200 895	182 079	658	2 759	14 611	
1 to 24 acres -----	27	208	1 507	1 097	101	49	203	43	
25 to 99 acres -----	12	185	1 031	906	416	12	33	6	
100 to 249 acres -----	6	167	441	397	365	2	8	9	
250 to 499 acres -----	-	102	180	157	161	-	1	4	
500 acres or more -----	1	102	124	109	88	-	1	5	
Vegetables harvested for sale (see text) --- farms...	71	329	102	50	18	17	10	21	
acres...	3 640	85 653	1 918	956	786	130	212	691	
Irrigated ----- farms...	71	329	102	50	18	17	10	21	
acres...	3 640	85 653	1 918	956	786	130	212	691	
Farms by acres harvested:									
0.1 to 4.9 acres -----	39	32	70	27	4	10	9	16	
5.0 to 24.9 acres -----	22	28	16	12	5	6	-	1	
25.0 to 99.9 acres -----	6	77	10	8	7	1	-	3	
100.0 to 249.9 acres -----	1	86	5	3	3	-	1	-	
250.0 acres or more -----	3	96	1	-	-	-	-	1	
Tomatoes harvested for sale ----- farms...	23	140	33	11	4	7	4	13	
acres...	2 528	32 676	137	10	83	6	3	489	
Irrigated ----- farms...	23	140	33	11	4	7	4	13	
acres...	2 528	32 676	137	10	83	6	3	489	
Land in orchards ----- farms...	317	368	1 335	766	110	244	383	59	
acres...	4 318	45 693	13 128	9 784	4 887	8 318	1 813	1 612	
Irrigated ----- farms...	283	345	1 017	586	97	209	283	47	
acres...	3 920	44 628	10 653	8 175	4 241	7 997	1 373	1 560	
Farms by bearing and nonbearing acres:									
0.1 to 4.9 acres -----	180	55	803	475	20	93	278	37	
5.0 to 24.9 acres -----	104	76	344	224	41	92	92	14	
25.0 to 99.9 acres -----	26	120	70	51	31	40	13	4	
100.0 to 249.9 acres -----	5	67	13	12	16	12	-	1	
250.0 acres or more -----	2	50	5	4	2	7	-	3	
Grapes (see text) ----- farms...	39	116	313	168	28	61	66	15	
Bearing and nonbearing...acres...	295	14 456	2 490	2 167	1 470	1 066	112	386	
Fresh weight...pounds...	2 412 622	223 399 996	23 533 100	22 658 420	27 214 118	13 848 922	177 400	3 067 357	
All citrus fruit ----- farms...	82	25	166	75	7	40	87	9	
Bearing and nonbearing...acres...	1 215	1 076	1 031	686	47	488	230	14	
Almonds ----- farms...	24	127	189	117	32	73	54	9	
Bearing and nonbearing...acres...	534	16 876	2 928	2 064	1 798	5 025	354	682	
Meats...pounds...	669 069	20 187 531	2 241 550	1 702 857	2 190 036	8 728 685	246 498	1 156 731	
English walnuts ----- farms...	32	106	347	211	38	46	80	20	
Bearing and nonbearing...acres...	301	5 506	3 086	2 399	1 057	518	357	366	
In shell...pounds...	604 458	11 764 554	1 749 042	1 333 824	2 700 965	910 459	279 458	830 539	

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains of less than \$1,000.

# Table 1. County Summary Highlights: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms..... number..	83 217	692	8	371	2 030	431	764
Land in farms..... acres..	30 598 178	241 276	6 987	218 532	494 530	253 421	456 266
Average size of farm..... acres..	368	349	873	589	244	588	597
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars..	583 668	814 179	(D)	432 008	431 568	370 907	869 649
Average per acre..... dollars..	1 575	2 483	(D)	883	1 807	749	1 340
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars..	49 223	27 493	(D)	24 369	55 980	17 946	91 653
Farms by size:							
1 to 9 acres.....	22 697	234	2	31	553	43	47
10 to 49 acres.....	28 498	131	-	110	668	142	141
50 to 179 acres.....	15 017	160	-	96	330	105	169
180 to 499 acres.....	8 028	90	2	61	278	52	221
500 to 999 acres.....	3 804	34	2	34	111	31	74
1,000 acres or more.....	5 173	43	2	39	90	58	112
Total cropland..... farms..	68 266	451	5	231	1 820	235	725
Harvested cropland..... acres..	10 894 503	55 890	1 402	26 776	255 965	25 968	302 824
Harvested cropland..... farms..	59 259	276	1	149	1 691	108	688
Harvested cropland..... acres..	7 676 287	15 643	(D)	5 749	181 867	1 987	214 297
Irrigated land..... farms..	58 868	174	5	109	1 720	101	685
Irrigated land..... acres..	7 596 091	7 579	1 530	5 380	178 926	12 573	206 959
Market value of agricultural products sold..... \$1,000..	13 922 234	53 652	450	25 329	175 714	17 834	133 357
Average per farm..... dollars..	167 300	77 532	56 305	68 272	86 559	41 378	174 551
Crops, including nursery and greenhouse crops..... \$1,000..	9 269 389	40 491	-	3 227	163 056	846	125 407
Livestock, poultry, and their products..... \$1,000..	4 652 844	13 161	450	22 102	12 657	16 988	7 950
Farms by value of sales:							
Less than \$2,500.....	23 187	241	2	137	503	197	69
\$2,500 to \$4,999.....	8 661	106	-	61	207	61	52
\$5,000 to \$9,999.....	8 512	95	1	40	217	52	41
\$10,000 to \$24,999.....	11 028	112	1	51	280	52	83
\$25,000 to \$49,999.....	7 863	44	2	48	185	38	73
\$50,000 to \$99,999.....	6 895	30	1	15	228	15	153
\$100,000 or more.....	17 071	64	1	19	410	16	293
Operators by principal occupation:							
Farming.....	41 906	261	3	168	1 121	199	535
Other.....	41 311	431	5	203	909	232	229
Operators by days worked off farm:							
Any.....	47 085	441	5	236	1 132	254	342
200 days or more.....	30 948	311	3	144	671	154	184
Average age of operator..... years..	53.6	52.3	54.9	55.6	53.9	54.8	50.8
Total farm production expenses <sup>1</sup> ..... \$1,000..	10 917 593	43 215	387	22 387	131 617	16 067	102 581
Average per farm..... dollars..	131 205	62 270	48 342	60 180	64 836	37 366	134 444
Livestock and poultry:							
Cattle and calves inventory..... farms..	22 119	352	7	244	394	291	97
Cattle and calves inventory..... number..	4 570 667	34 123	1 906	46 882	32 769	42 299	20 665
Beef cows..... farms..	14 966	306	4	217	314	253	69
Beef cows..... number..	906 006	13 460	(D)	11 690	15 690	18 471	(D)
Milk cows..... farms..	3 631	13	2	6	38	8	3
Milk cows..... number..	1 070 366	25	(D)	17	1 179	17	(D)
Cattle and calves sold..... farms..	20 486	340	6	233	343	275	91
Cattle and calves sold..... number..	3 097 084	22 953	1 093	40 059	17 337	16 104	10 273
Hogs and pigs inventory..... farms..	2 699	37	2	21	56	22	15
Hogs and pigs inventory..... number..	150 931	(D)	(D)	174	6 678	603	727
Hogs and pigs sold..... farms..	2 297	30	2	21	50	21	16
Hogs and pigs sold..... number..	303 406	(D)	(D)	260	13 276	1 617	1 242
Sheep and lambs inventory..... farms..	4 602	67	-	51	78	47	35
Sheep and lambs inventory..... number..	979 506	1 211	-	1 970	8 512	1 731	22 238
Chickens 3 months old or older inventory..... farms..	5 354	62	3	29	120	55	19
Chickens 3 months old or older inventory..... number..	45 377 564	1 425	20	780	12 531	(D)	(D)
Broilers and other meat-type chickens sold..... farms..	298	4	-	2	3	1	-
Broilers and other meat-type chickens sold..... number..	209 376 014	783 612	-	(D)	(D)	(D)	-
Selected crops harvested:							
Wheat for grain..... farms..	2 841	17	-	1	40	-	117
Wheat for grain..... acres..	562 302	1 815	-	(D)	9 350	-	28 415
Wheat for grain..... bushels..	40 004 786	82 177	-	(D)	594 054	-	1 806 685
Barley for grain..... farms..	1 431	8	-	-	12	-	6
Barley for grain..... acres..	269 845	217	-	-	3 587	-	893
Barley for grain..... bushels..	14 560 411	9 623	-	-	212 321	-	29 158
Rice..... farms..	1 654	-	-	-	304	1	400
Rice..... acres..	399 193	-	-	-	76 308	(D)	97 873
Rice..... cwt..	28 566 209	-	-	-	5 351 431	(D)	7 491 401
Cotton..... farms..	3 037	-	-	-	-	-	-
Cotton..... acres..	1 083 811	-	-	-	-	-	-
Cotton..... bales..	2 619 934	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	10 638	84	1	29	141	23	73
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... acres..	1 532 777	9 098	(D)	2 633	9 104	627	9 892
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... tons, dry..	7 304 837	17 586	(D)	5 612	34 696	(D)	49 978
Vegetables harvested for sale (see text)..... farms..	3 787	18	-	4	23	2	46
Vegetables harvested for sale (see text)..... acres..	882 741	837	-	30	68	(D)	15 373
Land in orchards..... farms..	41 021	95	-	114	1 298	83	264
Land in orchards..... acres..	2 152 664	2 640	-	2 475	74 785	1 251	24 892

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Frasno	Glann	Humboldt	Imperial
Farms ----- number .....	840	84	738	7 590	1 170	890	804
Land in farms ----- acres .....	200 262	13 139	128 135	1 975 373	490 732	616 267	542 958
Average size of farm ----- acres .....	238	156	174	260	419	692	675
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars .....	475 373	472 702	350 072	562 757	541 518	421 624	1 349 132
Average per acre ----- dollars .....	2 213	3 067	1 827	2 180	1 412	556	2 013
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm ----- dollars .....	25 160	44 093	16 717	56 866	68 555	30 708	113 780
Farms by size:							
1 to 9 acres -----	336	21	166	1 234	145	134	119
10 to 49 acres -----	225	21	336	3 523	382	207	124
50 to 179 acres -----	123	26	148	1 633	228	253	150
180 to 499 acres -----	73	11	53	566	200	138	145
500 to 999 acres -----	30	3	15	301	96	49	111
1,000 acres or more -----	53	2	20	333	119	109	155
Total cropland ----- farms .....	598	70	471	6 884	1 028	634	693
Harvested cropland ----- acres .....	53 935	8 790	18 585	1 231 381	265 675	56 649	468 263
Irrigated land ----- farms .....	476	48	326	6 428	871	421	657
----- acres .....	30 267	2 934	3 632	1 010 151	181 890	13 512	409 682
----- farms .....	385	43	370	6 597	989	289	672
----- acres .....	25 240	5 523	8 809	1 011 320	181 536	13 466	413 092
Market value of agricultural products sold ----- \$1,000 .....	52 439	13 845	9 019	1 681 523	147 805	53 728	716 195
Average per farm ----- dollars .....	62 428	164 821	12 221	221 545	126 329	60 369	890 790
Crops, including nursery and greenhouse crops ----- \$1,000 .....	38 680	6 501	5 430	1 223 873	109 302	9 989	373 085
Livestock, poultry, and their products ----- \$1,000 .....	13 760	7 343	3 589	457 650	38 502	43 739	343 110
Farms by value of sales:							
Less than \$2,500 -----	320	29	378	1 308	193	275	74
\$2,500 to \$4,999 -----	117	6	133	501	98	103	35
\$5,000 to \$9,999 -----	97	13	80	612	122	97	42
\$10,000 to \$24,999 -----	125	9	71	1 196	165	120	80
\$25,000 to \$49,999 -----	53	5	40	1 095	121	72	81
\$50,000 to \$99,999 -----	50	3	22	968	146	74	76
\$100,000 or more -----	78	19	14	1 910	325	149	416
Operators by principal occupation:							
Farming -----	336	39	275	4 287	740	487	560
Other -----	504	45	463	3 303	430	403	244
Operators by days worked off farm:							
Any -----	530	44	499	4 235	558	484	344
200 days or more -----	367	29	338	2 726	359	278	226
Average age of operator ----- years .....	52.8	56.1	53.1	53.5	52.5	52.1	51.1
Total farm production expenses <sup>1</sup> ----- \$1,000 .....	41 740	13 070	11 202	1 308 841	111 416	40 544	614 615
Average per farm ----- dollars .....	49 750	155 597	15 179	172 443	95 146	45 606	763 497
Livestock and poultry:							
Cattle and calves inventory ----- farms .....	260	63	312	1 121	443	645	128
Beef cows ----- number .....	36 125	8 759	12 082	322 486	65 905	70 544	344 105
Milk cows ----- farms .....	201	44	257	741	249	393	34
Cattle and calves sold ----- number .....	14 126	1 347	5 862	26 589	17 840	22 416	(D)
----- farms .....	14	17	20	173	118	201	11
----- number .....	2 367	3 017	40	61 575	13 690	18 349	(D)
----- farms .....	247	63	264	1 018	429	625	126
----- number .....	20 314	3 754	5 988	291 231	30 933	38 012	527 626
Hogs and pigs inventory ----- farms .....	32	6	42	94	34	48	35
Hogs and pigs sold ----- number .....	448	(D)	442	12 207	5 163	691	2 457
----- farms .....	36	5	40	75	36	34	28
----- number .....	1 847	(D)	830	26 010	10 337	948	1 917
----- farms .....	39	10	78	152	89	139	30
----- number .....	637	417	1 283	71 315	26 799	20 519	74 164
Chickens 3 months old or older inventory ----- farms .....	85	11	111	180	86	109	21
----- number .....	16 043	295	7 187	660 483	1 812	3 122	553
Broilers and other meat-type chickens sold ----- farms .....	-	-	2	42	2	3	2
----- number .....	-	-	(D)	53 501 257	(D)	(D)	(D)
Selected crops harvested:							
Wheat for grain ----- farms .....	20	-	-	159	141	-	293
----- acres .....	2 555	-	-	37 483	23 539	-	61 111
----- bushels .....	118 291	-	-	3 192 077	1 582 547	-	5 088 901
Barley for grain ----- farms .....	6	-	-	122	20	-	5
----- acres .....	961	-	-	22 155	3 688	-	465
----- bushels .....	67 314	-	-	1 502 275	151 328	-	37 113
Rice ----- farms .....	1	-	-	20	264	-	-
----- acres .....	(D)	-	-	9 171	63 655	-	-
----- cwt .....	(D)	-	-	548 348	4 612 440	-	-
Cotton ----- farms .....	-	-	-	698	-	-	159
----- acres .....	-	-	-	306 603	-	-	(D)
----- bales .....	-	-	-	816 708	-	-	54 192
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms .....	107	33	27	535	252	311	423
----- acres .....	9 065	2 457	306	93 876	23 902	12 428	201 796
----- tons, dry .....	23 687	(D)	438	543 094	106 153	37 839	1 446 624
Vegetables harvested for sale (see text) ----- farms .....	34	1	14	469	7	29	168
----- acres .....	5 764	(D)	19	129 341	273	218	85 292
Land in orchards ----- farms .....	313	7	284	5 458	415	91	74
----- acres .....	6 682	(D)	3 273	352 024	35 009	328	4 105

See footnotes at end of table.



**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Farms..... number..	94	2 255	1 204	873	413	2 035	1 746
Land in farms..... acres..	219 816	3 037 068	702 173	154 903	517 976	280 156	757 263
Average size of farm..... acres..	2 338	1 347	583	177	1 254	138	434
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars..	1 204 202	1 291 421	1 041 406	318 387	713 712	473 873	669 232
Average per acre..... dollars..	515	946	1 794	1 389	493	3 216	1 692
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars..	24 181	125 287	119 061	26 605	47 647	24 660	52 513
Farms by size:							
1 to 9 acres.....	20	438	246	210	40	1 300	182
10 to 49 acres.....	18	453	380	316	104	433	603
50 to 179 acres.....	12	415	236	209	72	149	449
180 to 499 acres.....	20	351	194	76	67	77	268
500 to 999 acres.....	7	243	85	37	39	26	113
1,000 acres or more.....	17	355	83	25	91	50	131
Total cropland..... farms..	57	1 737	1 037	795	355	1 144	1 458
Harvested cropland..... acres..	17 927	973 565	566 245	37 410	116 015	63 779	323 760
..... farms..	35	1 513	936	748	271	969	1 308
..... acres..	(D)	746 185	441 602	23 336	63 614	37 102	239 193
Irrigated land..... farms..	57	1 581	997	381	272	882	1 359
..... acres..	13 034	747 022	476 037	21 112	81 429	22 919	239 984
Market value of agricultural products sold..... \$1,000..	4 715	1 100 036	486 912	24 150	30 859	194 126	345 569
Average per farm..... dollars..	50 161	487 821	404 412	27 663	74 720	95 394	197 921
Crops, including nursery and greenhouse crops..... \$1,000..	859	957 747	329 054	21 821	17 213	159 333	241 459
Livestock, poultry, and their products..... \$1,000..	3 856	142 289	157 858	2 329	13 646	34 793	104 111
Farms by value of sales:							
Less than \$2,500.....	35	497	183	368	130	975	290
\$2,500 to \$4,999.....	13	151	83	121	41	245	122
\$5,000 to \$9,999.....	9	153	107	105	42	228	126
\$10,000 to \$24,999.....	4	229	154	105	62	177	217
\$25,000 to \$49,999.....	13	129	109	73	48	119	213
\$50,000 to \$99,999.....	7	180	91	48	36	86	228
\$100,000 or more.....	13	916	477	53	54	205	550
Operators by principal occupation:							
Farming.....	46	1 272	753	333	203	688	943
Other.....	48	983	451	540	210	1 347	803
Operators by days worked off farm:							
Any.....	58	1 203	522	507	251	1 364	986
200 days or more.....	35	769	326	317	153	958	645
Average age of operator..... years..	53.9	51.5	52.9	57.0	52.3	52.3	53.8
Total farm production expenses <sup>1</sup> ..... \$1,000..	4 325	851 694	382 561	23 238	25 062	142 280	273 567
Average per farm..... dollars..	46 011	378 195	317 742	26 619	60 683	69 848	156 592
Livestock and poultry:							
Cattle and calves inventory..... farms..	57	523	391	175	229	324	444
..... number..	16 516	212 303	134 756	6 665	63 154	20 960	115 908
Beef cows..... farms..	55	386	126	147	202	194	319
..... number..	12 665	50 020	3 138	3 062	34 450	4 524	20 757
Milk cows..... farms..	5	43	169	9	27	37	53
..... number..	8	20 392	70 658	22	222	4 428	19 424
Cattle and calves sold..... farms..	55	484	368	157	222	263	438
..... number..	8 541	168 815	52 113	4 039	31 033	13 264	76 283
Hogs and pigs inventory..... farms..	3	80	32	24	32	125	40
..... number..	(D)	4 330	709	142	463	2 568	1 385
Hogs and pigs sold..... farms..	1	76	29	18	28	114	35
..... number..	(D)	6 357	1 103	341	619	3 361	2 825
Sheep and lambs inventory..... farms..	13	118	41	67	69	144	56
..... number..	265	174 996	17 815	2 642	4 540	19 750	20 894
Chickens 3 months old or older inventory..... farms..	17	138	41	68	56	245	51
..... number..	559	(D)	70 416	(D)	1 191	375 520	2 021
Broilers and other meat-type chickens sold..... farms..	-	7	2	1	-	39	5
..... number..	-	(D)	(D)	(D)	-	2 197 619	(D)
Selected crops harvested:							
Wheat for grain..... farms..	-	209	102	-	31	11	121
..... acres..	-	32 561	51 350	-	2 595	1 133	20 832
..... bushels..	-	2 496 631	4 125 436	-	131 160	31 339	1 444 209
Barley for grain..... farms..	-	81	96	-	19	20	24
..... acres..	-	23 809	24 449	-	1 171	5 621	3 731
..... bushels..	-	1 209 134	1 657 697	-	56 049	124 602	206 531
Rice..... farms..	-	2	-	-	-	-	1
..... acres..	-	(D)	-	-	-	-	(D)
..... cwt..	-	(D)	-	-	-	-	(D)
Cotton..... farms..	-	611	481	-	-	-	188
..... acres..	-	275 404	234 104	-	-	-	33 290
..... bales..	-	655 830	535 565	-	-	-	73 765
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	26	453	287	103	253	82	191
..... acres..	3 465	98 809	38 921	4 198	57 977	15 174	36 572
..... tons, dry..	14 054	659 513	241 832	7 975	134 192	71 045	212 185
Vegetables harvested for sale (see text)..... farms..	2	149	30	8	1	46	22
..... acres..	(D)	40 330	7 684	54	(D)	1 593	1 528
Land in orchards..... farms..	9	833	404	673	4	524	1 095
..... acres..	33	219 811	25 167	18 676	19	4 891	130 714

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Farms..... number..	285	255	1 067	3 048	495	76	1 364
Land in farms..... acres..	167 590	236 709	777 264	1 049 302	729 023	72 900	1 384 702
Average size of farm..... acres..	588	928	728	344	1 473	959	1 015
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars..	863 345	563 467	511 613	605 365	851 483	665 461	1 316 123
Average per acre..... dollars..	1 375	581	710	1 736	556	694	1 204
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars..	38 049	23 676	23 737	65 472	65 654	47 266	102 598
Farms by size:							
1 to 9 acres.....	49	18	132	449	30	7	330
10 to 49 acres.....	44	49	323	1 231	42	19	276
50 to 179 acres.....	42	59	251	723	121	13	209
180 to 499 acres.....	43	45	162	319	111	8	186
500 to 999 acres.....	41	30	71	147	58	11	120
1,000 acres or more.....	66	54	128	179	133	18	243
Total cropland..... farms..	118	119	787	2 661	430	60	1 074
..... acres..	21 044	21 580	64 063	517 026	196 306	17 242	316 444
Harvested cropland..... farms..	72	51	618	2 321	374	46	889
..... acres..	4 123	1 832	26 299	382 246	108 517	8 871	214 053
Irrigated land..... farms..	34	51	466	2 543	385	62	814
..... acres..	716	8 494	21 024	423 414	145 907	22 134	181 127
Market value of agricultural products sold..... \$1,000..	41 761	14 835	37 876	792 105	45 633	5 083	730 746
Average per farm..... dollars..	146 531	58 176	35 497	259 877	92 188	66 878	535 738
Crops, including nursery and greenhouse crops..... \$1,000..	1 664	393	27 293	318 278	24 652	2 602	687 781
Livestock, poultry, and their products..... \$1,000..	40 098	14 442	10 583	473 827	20 981	2 481	42 965
Farms by value of sales:							
Less than \$2,500.....	70	103	352	469	81	18	259
\$2,500 to \$4,999.....	26	37	161	244	31	12	101
\$5,000 to \$9,999.....	27	24	121	289	39	9	115
\$10,000 to \$24,999.....	35	37	164	425	76	9	153
\$25,000 to \$49,999.....	29	23	100	369	82	8	126
\$50,000 to \$99,999.....	20	13	77	302	69	8	91
\$100,000 or more.....	78	18	92	950	117	12	519
Operators by principal occupation:							
Farming.....	167	115	500	1 797	327	46	901
Other.....	118	140	567	1 251	168	30	463
Operators by days worked off farm:							
Any.....	135	152	656	1 540	252	33	636
200 days or more.....	84	91	395	989	127	20	372
Average age of operator..... years..	53.1	56.5	53.8	52.3	53.9	57.9	51.4
Total farm production expenses <sup>1</sup> ..... \$1,000..	32 355	13 996	32 232	631 726	34 570	4 160	570 946
Average per farm..... dollars..	113 925	54 885	30 180	207 259	69 839	54 738	418 890
Livestock and poultry:							
Cattle and calves inventory..... farms..	181	179	465	1 059	273	51	457
..... number..	43 072	29 984	30 452	339 285	84 872	9 429	93 746
Beef cows..... farms..	112	154	381	515	242	47	356
..... number..	7 877	12 955	14 903	41 764	45 254	(D)	32 710
Milk cows..... farms..	67	14	34	364	28	2	26
..... number..	15 484	127	786	120 939	63	(D)	4 874
Cattle and calves sold..... farms..	179	175	434	1 014	270	50	440
..... number..	17 768	16 264	16 015	179 844	46 061	5 322	64 957
Hogs and pigs inventory..... farms..	8	7	53	84	14	2	45
..... number..	46	57	1 409	18 461	1 390	(D)	1 640
Hogs and pigs sold..... farms..	5	4	46	58	13	1	38
..... number..	62	125	3 567	34 583	(D)	(D)	2 768
Sheep and lambs inventory..... farms..	50	20	235	92	68	9	92
..... number..	16 059	685	29 691	19 685	13 332	(D)	3 847
Chickens 3 months old or older inventory..... farms..	18	31	118	104	42	7	71
..... number..	(D)	671	2 538	2 344 647	878	193	52 828
Broilers and other meat-type chickens sold..... farms..	1	-	1	10	-	-	3
..... number..	(D)	-	(D)	78 481 995	-	-	(D)
Selected crops harvested:							
Wheat for grain..... farms..	-	1	-	103	60	1	17
..... acres..	-	(D)	-	13 569	3 433	(D)	3 038
..... bushels..	-	(D)	-	1 050 971	204 777	(D)	142 576
Barley for grain..... farms..	-	-	-	52	122	-	70
..... acres..	-	-	-	5 931	13 089	-	29 450
..... bushels..	-	-	-	346 712	1 263 214	-	1 150 551
Rice..... farms..	-	-	-	17	-	-	-
..... acres..	-	-	-	6 353	-	-	-
..... cwt..	-	-	-	502 876	-	-	-
Cotton..... farms..	-	-	-	234	-	-	1
..... acres..	-	-	-	58 355	-	-	(D)
..... bales..	-	-	-	137 657	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	38	16	211	670	282	41	129
..... acres..	3 878	1 086	9 173	107 616	83 604	8 529	12 833
..... tons, dry..	11 777	(D)	19 372	554 325	215 323	37 044	37 933
Vegetables harvested for sale (see text)..... farms..	4	-	25	136	16	-	284
..... acres..	(D)	-	303	26 829	1 520	-	174 844
Land in orchards..... farms..	16	31	402	1 485	11	7	143
..... acres..	95	177	16 916	109 211	46	23	31 027

See footnotes at end of table.

**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Farms..... number..	1 197	386	504	1 233	109	3 874	1 586
Land in farms..... acres..	258 197	56 179	108 887	168 223	88 132	491 150	412 225
Average size of farm..... acres..	216	146	216	136	809	127	260
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars..	678 074	247 124	1 515 943	293 703	472 229	484 266	519 743
Average per acre..... dollars..	3 320	2 539	7 186	2 199	641	3 759	2 030
Estimated market value of all machinery and equipment <sup>1</sup> :							
Average per farm..... dollars..	33 609	13 249	54 581	17 783	34 873	43 776	42 327
Farms by size:							
1 to 9 acres.....	267	99	276	371	16	1 609	474
10 to 49 acres.....	470	168	125	515	20	1 384	541
50 to 179 acres.....	252	67	60	207	25	512	224
180 to 499 acres.....	108	22	31	71	15	191	178
500 to 999 acres.....	46	17	5	38	11	82	89
1,000 acres or more.....	54	13	7	31	22	96	80
Total cropland..... farms..	1 071	231	357	829	90	2 913	1 115
..... acres..	69 533	13 750	23 883	59 543	23 764	292 720	185 629
Harvested cropland..... farms..	972	127	328	467	61	2 526	761
..... acres..	43 328	2 276	18 888	23 158	12 880	217 994	115 478
Irrigated land..... farms..	680	236	304	788	61	2 573	1 008
..... acres..	30 284	4 461	17 496	29 487	19 799	196 544	116 925
Market value of agricultural products sold..... \$1,000..	72 716	3 101	187 904	35 233	5 978	726 902	195 510
Average per farm..... dollars..	60 749	8 034	372 825	28 575	54 845	187 636	123 272
Crops, including nursery and greenhouse crops..... \$1,000..	66 948	821	184 963	11 528	1 532	335 098	87 270
Livestock, poultry, and their products..... \$1,000..	5 768	2 280	2 941	23 704	4 446	391 805	108 240
Farms by value of sales:							
Less than \$2,500.....	334	216	175	626	32	1 454	638
\$2,500 to \$4,999.....	168	68	55	214	17	419	195
\$5,000 to \$9,999.....	167	43	48	141	13	416	152
\$10,000 to \$24,999.....	210	30	55	97	10	474	152
\$25,000 to \$49,999.....	93	19	28	50	9	275	91
\$50,000 to \$99,999.....	67	4	17	44	15	203	89
\$100,000 or more.....	158	6	126	61	13	633	269
Operators by principal occupation:							
Farming.....	556	152	212	472	60	1 467	687
Other.....	641	234	292	761	49	2 407	899
Operators by days worked off farm:							
Any.....	738	260	292	811	60	2 477	940
200 days or more.....	482	154	205	570	29	1 795	673
Average age of operator..... years..	55.6	53.6	53.9	53.1	56.0	53.7	52.2
Total farm production expenses <sup>1</sup> ..... \$1,000..	64 199	4 083	130 194	32 289	5 417	572 927	154 247
Average per farm..... dollars..	53 634	10 577	257 810	26 166	49 696	147 967	97 317
Livestock and poultry:							
Cattle and calves inventory..... farms..	196	199	41	704	73	627	752
..... number..	15 269	6 766	3 797	29 957	14 742	198 680	111 565
Beef cows..... farms..	155	171	31	595	69	311	490
..... number..	6 351	3 627	2 249	14 507	8 803	7 599	22 075
Milk cows..... farms..	7	14	5	31	7	180	122
..... number..	1 396	26	22	1 165	13	112 002	21 919
Cattle and calves sold..... farms..	170	195	40	633	70	504	699
..... number..	8 823	3 688	2 247	17 533	10 346	99 326	114 944
Hogs and pigs inventory..... farms..	18	44	13	63	8	173	90
..... number..	1 120	398	364	710	50	4 007	1 987
Hogs and pigs sold..... farms..	15	35	12	56	7	130	72
..... number..	1 566	1 133	407	1 071	(D)	6 801	10 390
Sheep and lambs inventory..... farms..	60	47	5	149	19	141	139
..... number..	1 269	1 095	64	15 896	539	31 873	10 148
Chickens 3 months old or older inventory..... farms..	65	65	32	170	22	318	188
..... number..	3 377	1 888	94 893	6 476	766	13 232 390	68 243
Broilers and other meat-type chickens sold..... farms..	-	4	1	7	-	16	13
..... number..	-	(D)	(D)	293	-	801	620 246
Selected crops harvested:							
Wheat for grain..... farms..	-	-	1	6	1	52	132
..... acres..	-	-	(D)	1 971	(D)	16 070	18 426
..... bushels..	-	-	(D)	92 437	(D)	870 345	1 499 069
Barley for grain..... farms..	-	1	4	2	1	29	18
..... acres..	-	(D)	(D)	(D)	(D)	12 934	607
..... bushels..	-	(D)	(D)	(D)	(D)	258 444	57 937
Rice..... farms..	-	-	-	50	-	-	54
..... acres..	-	-	-	10 972	-	-	9 670
..... cwt..	-	-	-	733 688	-	-	653 596
Cotton..... farms..	-	-	-	-	-	45	-
..... acres..	-	-	-	-	-	19 875	-
..... bales..	-	-	-	-	-	51 124	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	48	45	11	123	52	290	356
..... acres..	5 575	1 820	(D)	5 614	11 410	52 466	29 454
..... tons, dry..	11 554	1 816	(D)	11 435	21 540	302 920	105 064
Vegetables harvested for sale (see text)..... farms..	10	9	31	14	2	139	74
..... acres..	43	29	4 457	243	(D)	31 710	6 272
Land in orchards..... farms..	916	72	141	292	6	2 047	226
..... acres..	37 626	406	8 251	2 928	(D)	80 867	9 975

See footnotes at end of table.



Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farms.....number..	704	1 938	6 259	5	4 366	1 991	330	1 756
Land in farms.....acres..	631 888	1 682 364	529 964	(D)	823 729	1 444 385	63 511	869 969
Average size of farm.....acres..	898	868	85	(D)	189	725	192	495
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars..	778 180	449 635	308 853	(D)	535 860	723 109	813 079	739 708
Average per acre.....dollars..	681	520	3 451	(D)	2 894	994	3 193	1 455
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm.....dollars..	43 665	40 394	18 056	(D)	64 170	34 017	41 066	44 033
Farms by size:								
1 to 9 acres.....	148	884	3 654	5	926	379	128	638
10 to 49 acres.....	207	657	1 833	-	1 829	627	81	457
50 to 179 acres.....	116	254	490	-	850	390	54	264
180 to 499 acres.....	68	90	163	-	437	205	36	130
500 to 999 acres.....	50	25	50	-	145	139	15	110
1,000 acres or more.....	115	28	69	-	179	251	16	157
Total cropland.....farms..	573	1 201	5 544	5	3 931	1 534	238	1 453
Harvested cropland.....acres..	89 654	61 514	123 236	10	550 526	336 711	22 628	144 549
Irrigated land.....farms..	472	952	5 288	5	3 552	1 202	193	1 279
.....acres..	50 154	39 642	82 419	10	457 638	123 171	8 079	91 383
.....farms..	378	998	5 145	5	3 697	859	175	1 240
.....acres..	30 622	37 175	72 686	10	448 511	47 975	5 481	76 171
Market value of agricultural products sold.....\$1,000..	83 973	488 738	444 000	2 010	633 700	160 173	88 112	287 766
Average per farm.....dollars..	119 280	252 187	70 938	402 010	145 144	80 449	267 007	163 876
Crops, including nursery and greenhouse crops.....\$1,000..	56 171	41 105	345 349	2 010	415 320	117 619	86 361	244 433
Livestock, poultry, and their products.....\$1,000..	27 802	447 633	98 651	-	218 380	42 554	1 751	43 333
Farms by value of sales:								
Less than \$2,500.....	183	731	2 628	-	852	665	98	501
\$2,500 to \$4,999.....	78	219	857	-	412	273	28	228
\$5,000 to \$9,999.....	85	177	753	-	455	273	29	177
\$10,000 to \$24,999.....	101	212	801	-	675	274	42	220
\$25,000 to \$49,999.....	65	97	414	1	527	182	26	173
\$50,000 to \$99,999.....	69	96	248	1	419	104	30	145
\$100,000 or more.....	123	406	558	3	1 026	220	77	312
Operators by principal occupation:								
Farming.....	387	876	2 371	3	2 398	1 012	161	970
Other.....	317	1 062	3 888	2	1 968	979	169	786
Operators by days worked off farm:								
Any.....	384	1 085	3 816	2	2 384	1 155	164	952
200 days or more.....	247	753	2 561	1	1 591	721	112	544
Average age of operator.....years..	54.2	52.8	56.2	48.8	54.1	52.6	52.5	53.1
Total farm production expenses <sup>1</sup> .....\$1,000..	64 514	389 108	340 941	1 224	484 437	127 035	74 382	224 131
Average per farm.....dollars..	91 640	200 778	54 472	244 898	110 957	63 804	225 400	127 637
Livestock and poultry:								
Cattle and calves inventory.....farms..	271	576	492	-	937	844	77	415
Beef cows.....number..	62 367	313 099	42 723	-	183 636	118 419	5 037	88 213
Milk cows.....farms..	209	195	339	-	559	700	66	325
.....number..	20 477	9 548	10 796	-	22 496	49 657	(D)	30 987
.....farms..	10	245	59	-	201	39	2	19
.....number..	869	166 456	13 050	-	68 237	1 853	(D)	4 665
Cattle and calves sold.....farms..	274	532	401	-	868	796	74	394
.....number..	51 082	242 438	25 789	-	75 248	74 926	3 075	51 538
Hogs and pigs inventory.....farms..	23	96	164	-	101	96	7	29
Hogs and pigs sold.....number..	646	2 467	3 127	-	5 066	5 855	63	796
.....farms..	16	83	131	-	86	77	4	25
.....number..	1 334	8 488	5 212	-	7 087	4 976	75	1 267
Sheep and lambs inventory.....farms..	42	96	88	-	128	132	18	76
.....number..	1 278	46 477	1 136	-	29 104	10 207	739	15 948
Chickens 3 months old or older inventory.....farms..	32	200	329	-	199	189	24	82
.....number..	(D)	4 086 667	5 364 683	-	5 538 956	(D)	(D)	(D)
Broilers and other meat-type chickens sold.....farms..	1	15	8	-	32	5	3	4
.....number..	(D)	328 030	200	-	4 586 786	(D)	200	(D)
Selected crops harvested:								
Wheat for grain.....farms..	20	5	4	-	195	45	-	20
.....acres..	2 203	302	2 511	-	41 582	13 403	-	4 169
.....bushels..	125 969	19 262	57 299	-	3 330 166	456 875	-	60 026
Barley for grain.....farms..	30	11	11	-	74	118	5	26
.....acres..	5 377	856	(D)	-	5 559	38 490	155	2 842
.....bushels..	233 930	32 301	53 591	-	449 033	1 422 073	6 357	125 016
Rice.....farms..	-	-	-	-	33	-	-	-
.....acres..	-	-	-	-	4 243	-	-	-
.....cwt..	-	-	-	-	216 534	-	-	-
Cotton.....farms..	1	2	-	-	-	1	-	-
.....acres..	(D)	(D)	-	-	-	(D)	-	-
.....bales..	(D)	(D)	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	147	190	110	-	652	309	30	187
.....acres..	18 141	21 884	6 817	-	78 407	24 438	2 470	17 688
.....tons, dry..	60 003	130 871	10 179	-	413 617	62 233	5 420	57 252
Vegetables harvested for sale (see text).....farms..	57	48	151	1	300	244	43	139
.....acres..	12 938	2 810	7 533	(D)	62 861	28 110	3 004	31 152
Land in orchards.....farms..	294	625	4 548	-	2 714	568	39	651
.....acres..	9 948	11 608	56 682	-	146 275	19 581	509	24 416

See footnotes at end of table.

Table 1. County Summary Highlights: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms ..... number..	1 312	813	899	46	765	895	3 039	4 630
Land in farms ..... acres..	347 504	55 205	377 352	51 352	669 385	321 297	549 539	719 845
Average size of farm ..... acres..	265	68	420	1 116	875	359	181	155
Value of land and buildings <sup>1</sup> :								
Average per farm ..... dollars..	432 242	445 045	358 453	576 000	543 455	644 556	472 562	445 704
Average per acre ..... dollars..	1 699	9 652	661	516	733	1 796	2 902	2 632
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm ..... dollars..	37 250	47 373	23 334	29 467	54 271	55 357	25 933	48 676
Farms by size:								
1 to 9 acres .....	596	314	226	1	44	212	903	1 190
10 to 49 acres .....	390	299	290	7	155	319	1 076	1 987
50 to 179 acres .....	166	143	159	14	176	131	548	887
180 to 499 acres .....	85	40	96	11	166	90	271	334
500 to 999 acres .....	21	8	44	1	60	52	131	105
1,000 acres or more .....	54	9	84	12	144	91	110	127
Total cropland..... farms..	952	723	637	34	665	728	2 262	4 011
..... acres..	44 681	26 994	59 827	8 105	188 036	176 714	160 362	360 620
Harvested cropland..... farms..	809	666	438	24	523	588	1 752	3 472
..... acres..	28 725	20 469	26 023	3 782	97 739	117 395	66 695	288 899
Irrigated land..... farms..	662	544	581	26	597	524	1 071	3 890
..... acres..	24 201	18 919	48 630	7 894	128 587	94 776	36 434	312 192
Market value of agricultural products sold ..... \$1,000..	132 017	161 524	26 707	1 736	51 358	96 272	209 066	785 920
Average per farm ..... dollars..	100 623	198 677	29 708	37 735	67 135	107 566	68 794	169 745
Crops, including nursery and greenhouse crops..... \$1,000..	106 190	156 587	12 908	207	27 168	77 534	99 006	302 491
Livestock, poultry, and their products ..... \$1,000..	25 827	4 937	13 799	1 529	24 191	18 738	110 060	483 429
Farms by value of sales:								
Less than \$2,500 .....	523	239	397	13	177	291	1 023	984
\$2,500 to \$4,999 .....	164	78	125	4	68	97	420	436
\$5,000 to \$9,999 .....	156	82	120	8	100	93	372	475
\$10,000 to \$24,999 .....	134	93	113	5	111	124	409	769
\$25,000 to \$49,999 .....	75	63	55	7	89	65	259	533
\$50,000 to \$99,999 .....	61	53	35	5	60	60	159	409
\$100,000 or more .....	199	199	54	4	140	165	397	1 024
Operators by principal occupation:								
Farming .....	631	486	389	23	473	438	1 370	2 358
Other .....	681	327	510	23	292	457	1 669	2 272
Operators by days worked off farm:								
Any .....	756	428	529	29	382	507	1 818	2 664
200 days or more .....	539	258	330	17	211	339	1 206	1 848
Average age of operator ..... years..	54.1	52.4	54.0	51.4	54.0	52.5	53.7	52.8
Total farm production expenses <sup>1</sup> ..... \$1,000..	104 601	122 500	21 644	1 719	40 855	75 057	166 834	622 192
Average per farm ..... dollars..	79 879	150 491	24 102	37 372	53 475	83 863	54 698	134 499
Livestock and poultry:								
Cattle and calves inventory ..... farms..	316	116	525	33	444	262	978	1 396
..... number..	36 921	4 660	39 145	7 161	77 864	27 416	92 795	288 098
Beef cows ..... farms..	239	90	420	31	374	201	591	688
..... number..	14 744	(D)	19 061	3 760	36 418	9 397	16 684	28 717
Milk cows..... farms..	21	7	64	3	43	18	175	401
..... number..	1 323	(D)	1 112	9	2 947	2 047	30 293	112 415
Cattle and calves sold ..... farms..	287	69	464	31	434	247	882	1 299
..... number..	22 584	2 392	22 493	3 628	39 353	17 333	44 480	138 496
Hogs and pigs inventory..... farms..	55	27	60	1	36	37	129	148
..... number..	557	147	980	(D)	877	701	5 425	6 775
Hogs and pigs sold ..... farms..	53	19	45	1	29	30	135	122
..... number..	4 016	109	1 664	(D)	1 595	1 442	11 079	40 634
Sheep and lambs inventory..... farms..	92	35	93	-	60	110	480	151
..... number..	8 300	486	2 615	-	12 774	77 031	42 611	4 745
Chickens 3 months old or older inventory..... farms..	109	60	132	3	72	79	272	217
..... number..	(D)	(D)	2 776	42	1 302	(D)	1 304	5 338
Broilers and other meat-type chickens sold..... farms..	5	1	1	-	-	2	13	17
..... number..	540 035	(D)	(D)	-	-	(D)	(D)	57 675
Selected crops harvested:								
Wheat for grain ..... farms..	12	-	17	-	74	109	1	29
..... acres..	2 128	-	875	-	5 650	28 875	(D)	5 141
..... bushels..	162 302	-	41 398	-	271 755	1 739 509	(D)	381 216
Barley for grain..... farms..	7	-	7	-	126	27	1	38
..... acres..	(D)	-	335	-	20 571	5 627	(D)	4 996
..... bushels..	13 122	-	26 250	-	1 612 306	248 497	(D)	255 578
Rice ..... farms..	-	-	-	-	-	-	-	19
..... acres..	-	-	-	-	-	-	-	2 485
..... cwt..	-	-	-	-	-	-	-	147 090
Cotton..... farms..	-	-	-	-	-	-	-	2
..... acres..	-	-	-	-	-	-	-	(D)
..... bales..	-	-	-	-	-	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	111	21	266	22	415	160	251	736
..... acres..	7 292	407	19 211	3 902	61 693	20 223	33 232	63 963
..... tons, dry..	19 380	(D)	54 088	6 037	203 310	78 933	85 470	291 646
Vegetables harvested for sale (see text)..... farms..	93	98	32	-	11	64	91	116
..... acres..	7 202	13 074	65	-	151	12 315	642	38 688
Land in orchards ..... farms..	460	332	171	2	31	377	1 387	2 694
..... acres..	8 910	6 175	2 258	(D)	113	14 849	47 632	132 979

See footnotes at end of table.



**Table 1. County Summary Highlights: 1987—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms.....number..	1 438	1 420	133	5 911	271	2 120	1 011	654
Land in farms.....acres..	355 973	1 104 584	104 010	1 410 172	121 119	328 960	505 597	222 748
Average size of farm.....acres..	248	778	782	239	447	155	500	341
Value of land and buildings <sup>1</sup> :								
Average per farm.....dollars..	554 847	404 415	307 940	580 037	305 320	732 708	935 878	564 066
Average per acre.....dollars..	2 159	532	394	2 476	526	3 996	1 979	1 610
Estimated market value of all machinery and equipment <sup>1</sup> :								
Average per farm.....dollars..	78 507	30 818	18 062	46 598	15 875	46 045	98 664	60 962
Farms by size:								
1 to 9 acres.....	226	237	24	1 302	49	740	150	93
10 to 49 acres.....	487	574	26	2 331	60	762	322	218
50 to 179 acres.....	319	274	37	1 232	65	365	201	154
180 to 499 acres.....	233	146	23	559	44	136	128	104
500 to 999 acres.....	97	59	11	234	26	55	90	49
1,000 acres or more.....	76	130	12	253	27	62	120	36
Total cropland.....farms..	1 369	1 169	91	5 369	124	1 948	907	515
Harvested cropland.....acres..	295 829	160 359	7 080	762 406	12 900	133 981	376 279	98 171
Irrigated land.....farms..	1 296	830	62	5 103	56	1 886	806	372
.....acres..	230 996	69 032	1 194	598 783	(D)	107 269	277 071	62 361
.....farms..	1 312	1 050	65	5 196	107	1 833	747	493
.....acres..	212 426	90 058	1 475	596 761	3 041	103 921	232 912	73 951
Market value of agricultural products sold.....\$1,000..	189 294	82 198	1 728	1 030 456	9 307	537 519	177 911	78 106
Average per farm.....dollars..	131 637	57 886	12 994	174 328	34 344	253 547	175 975	119 428
Crops, including nursery and greenhouse crops.....\$1,000..	181 911	46 626	99	658 159	1 521	481 257	168 558	62 605
Livestock, poultry, and their products.....\$1,000..	7 383	35 571	1 629	372 296	7 786	56 262	9 353	15 501
Farms by value of sales:								
Less than \$2,500.....	239	431	69	1 021	119	564	226	182
\$2,500 to \$4,999.....	93	181	27	451	48	186	109	75
\$5,000 to \$9,999.....	122	197	14	528	27	187	135	64
\$10,000 to \$24,999.....	201	224	13	784	39	258	118	88
\$25,000 to \$49,999.....	170	122	5	710	15	211	86	44
\$50,000 to \$99,999.....	199	93	2	775	10	219	86	61
\$100,000 or more.....	414	172	3	1 642	13	495	251	140
Operators by principal occupation:								
Farming.....	903	720	52	3 190	115	945	577	350
Other.....	535	700	81	2 721	156	1 175	434	304
Operators by days worked off farm:								
Any.....	720	766	81	3 149	158	1 299	520	360
200 days or more.....	440	519	42	2 185	108	833	330	234
Average age of operator.....years..	52.5	54.8	53.5	54.4	53.2	55.1	54.1	53.9
Total farm production expenses <sup>1</sup> .....\$1,000..	145 324	67 863	2 043	785 498	8 757	401 539	143 278	58 165
Average per farm.....dollars..	101 130	47 825	15 360	132 910	32 194	189 405	141 579	88 937
Livestock and poultry:								
Cattle and calves inventory.....farms..	162	616	84	1 046	178	132	184	278
.....number..	11 601	86 379	5 256	375 674	13 780	17 856	15 709	36 330
Beef cows.....farms..	114	443	72	552	163	106	139	230
.....number..	4 094	37 832	2 979	34 902	6 592	(D)	(D)	13 206
Milk cows.....farms..	18	88	6	288	9	7	15	25
.....number..	1 142	6 297	9	156 582	20	(D)	(D)	2 315
Cattle and calves sold.....farms..	152	575	76	989	169	124	165	244
.....number..	8 217	45 856	3 340	189 082	7 314	12 907	11 787	20 823
Hogs and pigs inventory.....farms..	26	50	7	99	15	22	41	28
.....number..	1 102	2 050	46	33 129	164	1 729	2 956	783
Hogs and pigs sold.....farms..	25	45	6	81	11	18	39	29
.....number..	1 544	4 840	81	52 933	257	(D)	3 642	1 837
Sheep and lambs inventory.....farms..	60	146	12	103	29	45	85	52
.....number..	15 020	37 718	202	(D)	1 251	1 706	24 052	1 637
Chickens 3 months old or older inventory.....farms..	44	125	27	164	34	73	75	55
.....number..	1 371	2 157	928	70 686	835	4 595 271	3 190	(D)
Broilers and other meat-type chickens sold.....farms..	-	-	1	14	1	-	2	2
.....number..	-	-	(D)	(D)	(D)	-	(D)	(D)
Selected crops harvested:								
Wheat for grain.....farms..	129	36	-	256	-	4	239	10
.....acres..	21 764	3 344	-	36 620	-	55	61 771	2 050
.....bushels..	1 715 205	187 270	-	2 360 564	-	2 351	4 374 036	128 032
Barley for grain.....farms..	18	9	-	140	-	5	58	2
.....acres..	867	1 135	-	18 906	-	(D)	6 478	(D)
.....bushels..	47 662	45 207	-	1 268 943	-	5 709	278 903	(D)
Rice.....farms..	295	8	-	-	1	-	70	114
.....acres..	68 430	2 042	-	-	(D)	-	23 207	24 092
.....cwt..	4 793 549	142 283	-	-	(D)	-	1 628 096	1 708 752
Cotton.....farms..	-	-	-	614	-	-	-	-
.....acres..	-	-	-	131 758	-	-	-	-
.....bales..	-	-	-	289 735	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	105	259	31	579	18	36	204	53
.....acres..	10 569	24 080	1 078	104 146	735	3 462	41 559	3 612
.....tons, dry..	41 081	60 282	2 537	531 770	1 583	8 006	218 311	11 864
Vegetables harvested for sale (see text).....farms..	78	12	10	113	-	111	149	9
.....acres..	23 247	131	12	4 213	-	51 079	48 581	(D)
Land in orchards.....farms..	905	703	33	4 360	35	1 623	405	231
.....acres..	59 201	32 908	122	266 878	340	59 652	21 545	25 727

<sup>1</sup>Data are based on a sample of farms.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Celaveras	Colusa
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	83 217	692	8	371	2 030	431	764
----- farms, 1982 .....	82 463	739	5	359	1 785	405	662
----- \$1,000, 1987 .....	13 922 234	53 652	450	25 329	175 714	17 834	133 357
----- farms, 1982 .....	12 491 442	59 126	(D)	7 519	151 745	6 184	120 918
Average per farm ----- dollars, 1987 .....	167 300	77 532	56 305	68 272	86 559	41 378	174 551
----- farms, 1982 .....	151 479	80 009	(D)	20 944	85 011	15 268	182 656
1987 value of sales:							
Less than \$1,000 ----- farms .....	13 363	141	2	64	280	116	37
----- \$1,000 .....	2 806	35	(D)	20	68	29	6
\$1,000 to \$2,499 ----- farms .....	9 824	100	-	73	223	81	32
----- \$1,000 .....	16 018	163	-	125	369	133	57
\$2,500 to \$4,999 ----- farms .....	8 661	106	-	61	207	61	52
----- \$1,000 .....	30 673	378	-	229	736	218	188
\$5,000 to \$9,999 ----- farms .....	8 512	95	1	40	217	52	41
----- \$1,000 .....	59 893	674	(D)	286	1 499	357	294
\$10,000 to \$19,999 ----- farms .....	8 235	86	1	43	207	41	64
----- \$1,000 .....	116 203	1 225	(D)	622	2 902	562	918
\$20,000 to \$24,999 ----- farms .....	2 793	26	-	8	73	11	19
----- \$1,000 .....	61 434	574	-	176	1 604	247	424
\$25,000 to \$39,999 ----- farms .....	5 423	34	2	27	126	33	49
----- \$1,000 .....	171 119	1 033	(D)	854	3 978	1 074	1 563
\$40,000 to \$49,999 ----- farms .....	2 440	10	-	21	59	5	24
----- \$1,000 .....	107 736	429	-	(D)	2 629	216	1 054
\$50,000 to \$99,999 ----- farms .....	6 895	30	1	15	228	15	153
----- \$1,000 .....	486 553	2 041	(D)	(D)	15 869	1 022	11 157
\$100,000 to \$249,999 ----- farms .....	7 533	26	-	17	252	9	160
----- \$1,000 .....	1 184 495	4 351	-	(D)	37 865	1 301	23 879
\$250,000 to \$499,999 ----- farms .....	3 897	14	1	-	87	4	73
----- \$1,000 .....	1 371 529	5 223	(D)	-	29 245	1 142	24 809
\$500,000 or more ----- farms .....	5 641	24	-	2	71	3	60
----- \$1,000 .....	10 313 774	37 528	-	(D)	78 950	11 533	69 008
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms .....	14 672	168	2	87	329	123	48
----- \$1,000 .....	3 371	(D)	(D)	25	(D)	43	7
\$1,000 to \$2,499 ----- farms .....	10 841	139	-	74	203	75	38
----- \$1,000 .....	17 615	220	-	121	338	122	62
\$2,500 to \$4,999 ----- farms .....	8 871	91	-	59	215	64	53
----- \$1,000 .....	31 352	330	-	204	750	222	186
\$5,000 to \$9,999 ----- farms .....	8 515	91	-	38	199	43	42
----- \$1,000 .....	60 160	632	-	268	1 368	315	306
\$10,000 to \$19,999 ----- farms .....	7 726	73	-	32	205	37	56
----- \$1,000 .....	109 724	1 029	-	439	2 973	532	797
\$20,000 to \$24,999 ----- farms .....	2 452	17	-	10	52	12	18
----- \$1,000 .....	54 016	372	-	223	1 162	271	387
\$25,000 to \$39,999 ----- farms .....	4 964	35	1	23	100	20	48
----- \$1,000 .....	155 883	1 107	(D)	756	3 044	636	1 573
\$40,000 to \$49,999 ----- farms .....	2 254	12	-	12	46	4	25
----- \$1,000 .....	99 569	543	-	539	2 012	171	1 103
\$50,000 to \$99,999 ----- farms .....	6 423	30	1	13	124	15	79
----- \$1,000 .....	454 673	2 105	(D)	(D)	9 078	(D)	5 831
\$100,000 to \$249,999 ----- farms .....	6 925	37	1	9	149	9	119
----- \$1,000 .....	1 094 568	6 095	(D)	(D)	23 099	1 475	19 314
\$250,000 to \$499,999 ----- farms .....	3 750	19	-	1	90	2	70
----- \$1,000 .....	1 321 808	6 935	-	(D)	31 939	(D)	23 837
\$500,000 or more ----- farms .....	4 990	26	-	1	72	1	66
----- \$1,000 .....	9 074 024	39 634	-	(D)	75 253	(D)	67 514
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	51 115	224	-	110	1 531	63	662
----- farms, 1982 .....	48 371	262	-	90	1 209	63	550
----- \$1,000, 1987 .....	9 269 389	40 491	-	3 227	163 056	846	125 407
----- farms, 1982 .....	8 158 494	46 735	-	2 110	137 270	602	116 034
Grains ----- farms, 1987 .....	6 331	19	-	5	354	2	452
----- farms, 1982 .....	7 704	42	-	5	246	1	367
----- \$1,000, 1987 .....	513 112	(D)	-	86	42 571	(D)	64 446
----- farms, 1982 .....	789 835	1 120	-	428	54 990	(D)	73 297
Corn for grain ----- farms, 1987 .....	974	-	-	3	8	-	26
----- farms, 1982 .....	1 241	2	-	2	11	-	42
----- \$1,000, 1987 .....	53 306	-	-	(D)	319	-	(D)
----- farms, 1982 .....	103 871	(D)	-	(D)	801	-	3 291
Wheat ----- farms, 1987 .....	2 819	15	-	1	40	-	117
----- farms, 1982 .....	3 409	20	-	5	52	-	106
----- \$1,000, 1987 .....	116 049	272	-	(D)	1 584	-	5 323
----- farms, 1982 .....	236 402	552	-	133	2 051	-	6 590
Soybeans ----- farms, 1987 .....	4	-	-	-	1	-	-
----- farms, 1982 .....	5	-	-	-	-	-	-
----- \$1,000, 1987 .....	(D)	-	-	-	(D)	-	-
----- farms, 1982 .....	101	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	82	-	-	-	4	-	5
----- farms, 1982 .....	426	-	-	-	14	-	18
----- \$1,000, 1987 .....	(D)	-	-	-	(D)	-	135
----- farms, 1982 .....	9 007	-	-	-	345	-	319
Barley ----- farms, 1987 .....	1 285	6	-	-	12	-	5
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	29 256	17	-	-	174	-	(D)
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	384	2	-	1	5	1	-
----- farms, 1982 .....	469	3	-	-	7	1	-
----- \$1,000, 1987 .....	4 124	(D)	-	(D)	(D)	(D)	-
----- farms, 1982 .....	5 902	(D)	-	-	104	(D)	-
Other grains <sup>2</sup> ----- farms, 1987 .....	3 122	3	-	2	335	1	420
----- farms, 1982 .....	4 624	26	-	2	221	-	327
----- \$1,000, 1987 .....	308 549	(D)	-	(D)	40 401	(D)	56 871
----- farms, 1982 .....	434 553	457	-	(D)	51 690	-	63 098

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987--	840	84	738	7 590	1 170	890	804
----- farms, 1982--	962	119	721	7 394	1 125	876	797
----- \$1,000, 1987--	52 439	13 845	9 019	1 681 523	147 805	53 728	716 195
----- farms, 1982--	58 635	10 778	6 759	1 495 634	127 185	42 486	741 820
Average per farm ----- dollars, 1987--	62 428	164 821	12 221	221 545	126 329	60 369	890 790
----- farms, 1982--	60 951	90 575	9 375	202 277	113 053	48 500	930 766
1987 value of sales:							
Less than \$1,000 ----- farms--	212	14	224	775	85	124	47
----- \$1,000--	35	5	38	129	23	34	6
\$1,000 to \$2,499 ----- farms--	108	15	154	533	108	151	27
----- \$1,000--	167	25	250	868	188	252	47
\$2,500 to \$4,999 ----- farms--	117	6	133	501	98	103	35
----- \$1,000--	405	20	472	1 793	349	369	131
\$5,000 to \$9,999 ----- farms--	97	13	80	612	122	97	42
----- \$1,000--	677	93	531	4 400	886	671	303
\$10,000 to \$19,999 ----- farms--	95	8	55	857	123	91	59
----- \$1,000--	1 344	(D)	773	12 518	1 791	1 269	819
\$20,000 to \$24,999 ----- farms--	30	1	16	339	42	29	21
----- \$1,000--	644	(D)	344	7 482	929	628	466
\$25,000 to \$39,999 ----- farms--	41	4	30	748	87	49	48
----- \$1,000--	1 305	(D)	939	23 755	2 712	1 499	1 564
\$40,000 to \$49,999 ----- farms--	12	1	10	347	34	23	32
----- \$1,000--	518	(D)	412	15 239	1 518	1 022	1 425
\$50,000 to \$99,999 ----- farms--	50	3	22	968	146	74	76
----- \$1,000--	3 483	(D)	1 425	67 720	10 672	5 494	5 404
\$100,000 to \$249,999 ----- farms--	49	9	10	891	168	102	121
----- \$1,000--	7 984	1 299	1 678	139 136	25 885	15 465	19 355
\$250,000 to \$499,999 ----- farms--	12	4	3	391	82	33	95
----- \$1,000--	4 270	1 261	(D)	138 040	28 606	11 204	33 877
\$500,000 or more ----- farms--	17	6	1	628	75	14	200
----- \$1,000--	31 607	10 605	(D)	1 270 444	74 246	15 822	652 797
1982 value of sales:							
Less than \$1,000 ----- farms--	224	14	229	1 038	109	149	48
----- \$1,000--	50	5	62	183	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms--	162	33	189	599	102	145	31
----- \$1,000--	258	53	304	980	175	228	(D)
\$2,500 to \$4,999 ----- farms--	143	26	116	504	104	124	35
----- \$1,000--	507	91	405	1 799	387	451	123
\$5,000 to \$9,999 ----- farms--	120	14	68	594	126	85	59
----- \$1,000--	809	95	452	4 296	925	631	425
\$10,000 to \$19,999 ----- farms--	91	5	45	723	119	90	58
----- \$1,000--	1 309	60	616	10 542	1 681	1 305	860
\$20,000 to \$24,999 ----- farms--	24	3	12	287	41	29	7
----- \$1,000--	523	69	268	6 341	894	629	157
\$25,000 to \$39,999 ----- farms--	46	5	22	631	67	44	50
----- \$1,000--	1 456	174	725	19 831	2 074	1 396	1 540
\$40,000 to \$49,999 ----- farms--	14	-	13	309	31	17	20
----- \$1,000--	610	-	574	13 592	1 390	751	856
\$50,000 to \$99,999 ----- farms--	41	5	13	912	139	73	82
----- \$1,000--	2 773	(D)	781	64 023	9 890	5 454	5 963
\$100,000 to \$249,999 ----- farms--	57	6	11	888	140	79	106
----- \$1,000--	9 097	794	1 537	138 972	21 937	12 621	17 805
\$250,000 to \$499,999 ----- farms--	19	5	3	393	92	29	95
----- \$1,000--	6 758	1 645	1 035	137 481	32 787	10 049	33 621
\$500,000 or more ----- farms--	21	3	-	512	53	11	204
----- \$1,000--	34 486	7 438	-	1 097 262	55 013	8 898	680 110
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops-----							
farms, 1987--	385	16	239	5 937	749	199	639
----- farms, 1982--	450	21	199	5 500	707	162	591
----- \$1,000, 1987--	38 680	6 501	5 430	1 223 873	109 302	9 989	373 085
----- farms, 1982--	37 387	6 405	2 845	1 110 175	86 187	4 431	353 458
Grains----- farms, 1987--	29	-	-	362	362	1	295
----- farms, 1982--	46	-	1	498	388	2	383
----- \$1,000, 1987--	1 315	-	-	27 223	42 715	(D)	17 394
----- farms, 1982--	2 786	-	(D)	60 898	48 380	(D)	49 179
Corn for grain ----- farms, 1987--	10	-	-	57	48	-	3
----- farms, 1982--	14	-	-	65	54	-	3
----- \$1,000, 1987--	609	-	-	1 961	1 668	-	(D)
----- farms, 1982--	886	-	-	2 905	3 378	-	(D)
Wheat----- farms, 1987--	20	-	-	159	141	-	293
----- farms, 1982--	26	-	1	216	119	1	377
----- \$1,000, 1987--	377	-	-	9 742	4 027	-	17 185
----- farms, 1982--	1 148	-	(D)	29 785	4 470	(D)	48 517
Soybeans----- farms, 1987--	-	-	-	-	-	-	-
----- farms, 1982--	-	-	-	-	-	-	-
----- \$1,000, 1987--	-	-	-	-	-	-	-
----- farms, 1982--	-	-	-	(D)	-	-	-
Sorghum for grain ----- farms, 1987--	1	-	-	1	13	-	-
----- farms, 1982--	4	-	-	7	44	-	13
----- \$1,000, 1987--	(D)	-	-	(D)	137	-	-
----- farms, 1982--	203	-	-	(D)	586	-	278
Barley----- farms, 1987--	6	-	-	117	18	-	4
----- farms, 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987--	138	-	-	3 163	300	-	42
----- farms, 1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats----- farms, 1987--	2	-	-	24	7	-	2
----- farms, 1982--	4	-	-	18	7	-	2
----- \$1,000, 1987--	(D)	-	-	(D)	43	-	(D)
----- farms, 1982--	36	-	-	248	50	-	(D)
Other grains <sup>2</sup> ----- farms, 1987--	7	-	-	129	303	1	2
----- farms, 1982--	17	-	1	318	306	1	16
----- \$1,000, 1987--	133	-	-	12 179	36 541	(D)	(D)
----- farms, 1982--	514	-	(D)	27 763	39 897	(D)	244

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987..	94	2 255	1 204	873	413	2 035	1 746
----- farms, 1982..	97	2 133	1 187	824	418	2 331	1 704
\$1,000, 1987..	4 715	1 100 036	486 912	24 150	30 859	194 126	345 569
----- farms, 1982..	4 738	1 074 061	478 412	19 206	18 577	219 303	276 779
Average per farm ----- dollars, 1987..	50 161	487 821	404 412	27 663	74 720	95 394	197 921
----- dollars, 1982..	48 841	503 545	403 043	23 308	44 443	94 081	162 429
1987 value of sales:							
Less than \$1,000 ----- farms..	27	295	92	201	81	630	168
----- \$1,000..	5	47	24	68	20	83	27
\$1,000 to \$2,499 ----- farms..	8	202	91	167	49	345	122
----- \$1,000..	13	329	155	282	79	553	200
\$2,500 to \$4,999 ----- farms..	13	151	83	121	41	245	122
----- \$1,000..	49	530	313	451	143	864	434
\$5,000 to \$9,999 ----- farms..	9	153	107	105	42	228	126
----- \$1,000..	59	1 103	768	723	318	1 577	902
\$10,000 to \$19,999 ----- farms..	3	158	105	87	47	134	156
----- \$1,000..	(D)	2 230	1 538	1 177	671	1 819	2 201
\$20,000 to \$24,999 ----- farms..	1	71	49	18	15	43	61
----- \$1,000..	(D)	1 555	1 069	389	336	935	1 353
\$25,000 to \$39,999 ----- farms..	9	80	75	47	32	80	127
----- \$1,000..	(D)	2 537	2 369	1 546	1 049	2 474	4 114
\$40,000 to \$49,999 ----- farms..	4	49	34	26	16	39	86
----- \$1,000..	(D)	2 156	1 512	1 164	715	1 751	3 783
\$50,000 to \$99,999 ----- farms..	7	180	91	48	36	86	228
----- \$1,000..	(D)	13 134	6 658	3 354	2 468	5 867	16 238
\$100,000 to \$249,999 ----- farms..	6	309	161	38	34	104	276
----- \$1,000..	(D)	50 761	25 233	5 781	5 328	16 169	43 946
\$250,000 to \$499,999 ----- farms..	4	230	126	8	9	31	121
----- \$1,000..	1 497	80 693	45 149	2 736	2 782	10 252	42 744
\$500,000 or more ----- farms..	1	377	190	7	11	70	153
----- \$1,000..	(D)	944 960	402 123	6 479	16 951	151 781	229 627
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms..	23	336	106	181	84	627	257
----- \$1,000..	(D)	67	28	60	24	114	(D)
\$1,000 to \$2,499 ----- farms..	11	209	91	133	57	453	136
----- \$1,000..	(D)	341	148	211	91	706	224
\$2,500 to \$4,999 ----- farms..	14	189	91	123	54	326	138
----- \$1,000..	(D)	670	319	437	191	1 113	487
\$5,000 to \$9,999 ----- farms..	7	150	106	106	45	245	150
----- \$1,000..	(D)	1 059	768	752	318	1 652	1 070
\$10,000 to \$19,999 ----- farms..	8	112	114	90	42	155	148
----- \$1,000..	121	1 591	1 675	1 227	599	2 162	2 135
\$20,000 to \$24,999 ----- farms..	3	32	31	26	14	52	39
----- \$1,000..	(D)	710	695	564	316	1 134	855
\$25,000 to \$39,999 ----- farms..	3	83	64	50	25	77	120
----- \$1,000..	(D)	2 625	2 046	1 554	773	2 341	3 832
\$40,000 to \$49,999 ----- farms..	8	34	47	20	15	42	70
----- \$1,000..	(D)	1 500	2 123	864	670	1 823	3 045
\$50,000 to \$99,999 ----- farms..	4	177	103	53	33	106	170
----- \$1,000..	(D)	12 670	7 700	3 720	2 185	7 242	12 434
\$100,000 to \$249,999 ----- farms..	10	279	148	29	35	123	236
----- \$1,000..	1 494	45 276	23 605	4 342	5 347	19 679	37 481
\$250,000 to \$499,999 ----- farms..	2	197	122	10	7	57	100
----- \$1,000..	(D)	69 923	44 401	3 173	2 237	19 633	34 331
\$500,000 or more ----- farms..	2	332	164	3	7	64	139
----- \$1,000..	(D)	937 137	394 903	2 301	5 827	159 968	180 700
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987..	23	1 383	856	645	159	769	1 184
----- farms, 1982..	26	1 280	831	617	179	826	1 079
\$1,000, 1987..	859	957 747	329 054	21 821	17 213	159 333	241 459
----- farms, 1982..	982	946 668	341 697	16 752	7 450	167 061	191 064
Grains ----- farms, 1987..	1	318	217	6	39	22	158
----- farms, 1982..	-	399	299	11	56	39	222
\$1,000, 1987..	(D)	17 914	27 681	207	517	(D)	7 377
----- farms, 1982..	-	36 626	43 616	111	904	1 771	12 638
Corn for grain ----- farms, 1987..	-	18	56	1	1	1	55
----- farms, 1982..	-	9	69	-	1	2	61
\$1,000, 1987..	-	723	1 281	(D)	(D)	(D)	1 430
----- farms, 1982..	-	723	3 700	-	(D)	(D)	1 666
Wheat ----- farms, 1987..	-	208	100	-	28	9	121
----- farms, 1982..	-	259	158	5	39	18	169
\$1,000, 1987..	-	6 690	12 934	-	327	75	4 349
----- farms, 1982..	-	21 841	22 449	45	430	635	8 441
Soybeans ----- farms, 1987..	-	-	2	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	2
\$1,000, 1987..	-	-	(D)	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	(D)
Sorghum for grain ----- farms, 1987..	-	5	2	-	-	1	-
----- farms, 1982..	-	52	19	1	-	-	6
\$1,000, 1987..	-	(D)	(D)	-	-	(D)	-
----- farms, 1982..	-	900	(D)	(D)	-	-	186
Barley ----- farms, 1987..	-	77	90	-	13	11	20
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	-	2 844	3 420	-	101	251	365
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	1	1	7	2	12	2	7
----- farms, 1982..	-	8	6	2	7	5	9
\$1,000, 1987..	(D)	(D)	73	(D)	69	(D)	42
----- farms, 1982..	-	61	(D)	(D)	(D)	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987..	-	114	27	3	2	2	21
----- farms, 1982..	-	200	131	3	31	26	50
\$1,000, 1987..	-	7 403	9 900	182	(D)	(D)	1 191
----- farms, 1982..	-	13 101	17 255	(D)	346	1 011	2 217

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Marcad	Modoc	Mono	Monterey
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 .....	285	255	1 067	3 048	495	76	1 364
----- farms, 1982 .....	274	250	1 084	2 951	536	70	1 347
----- \$1,000, 1987 .....	41 761	14 835	37 876	792 105	45 633	5 083	730 746
----- farms, 1982 .....	38 439	8 395	31 168	655 397	45 828	7 233	737 821
Average per farm ----- dollars, 1987 .....	146 531	58 176	35 497	259 877	92 188	66 878	535 738
----- farms, 1982 .....	140 289	33 579	28 752	222 093	85 501	103 336	547 751
1987 value of sales:							
Less than \$1,000 ----- farms .....	44	54	196	259	40	13	146
----- \$1,000 .....	5	13	49	53	6	3	28
\$1,000 to \$2,499 ----- farms .....	26	49	156	210	41	5	113
----- \$1,000 .....	39	86	249	351	63	8	185
\$2,500 to \$4,999 ----- farms .....	26	37	161	244	31	12	101
----- \$1,000 .....	94	128	544	850	116	40	355
\$5,000 to \$9,999 ----- farms .....	27	24	121	289	39	9	115
----- \$1,000 .....	187	164	857	2 071	273	62	854
\$10,000 to \$19,999 ----- farms .....	26	29	132	312	50	6	116
----- \$1,000 .....	357	382	1 799	4 454	704	78	1 620
\$20,000 to \$24,999 ----- farms .....	9	8	32	113	26	3	37
----- \$1,000 .....	193	175	701	2 470	579	65	820
\$25,000 to \$39,999 ----- farms .....	18	16	76	264	60	4	81
----- \$1,000 .....	538	498	2 399	8 194	1 914	137	2 549
\$40,000 to \$49,999 ----- farms .....	11	7	24	105	22	4	45
----- \$1,000 .....	496	306	1 056	4 641	997	178	1 990
\$50,000 to \$99,999 ----- farms .....	20	13	77	302	69	8	91
----- \$1,000 .....	1 479	929	5 254	21 216	4 997	547	6 487
\$100,000 to \$249,999 ----- farms .....	19	6	57	378	73	5	125
----- \$1,000 .....	2 743	1 060	8 863	59 246	11 312	852	20 040
\$250,000 to \$499,999 ----- farms .....	23	7	26	236	26	4	110
----- \$1,000 .....	7 780	2 176	8 586	83 982	9 195	1 424	40 349
\$500,000 or more ----- farms .....	36	5	9	336	18	3	284
----- \$1,000 .....	27 851	8 918	7 518	604 576	15 477	1 689	655 469
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms .....	42	54	212	347	42	16	126
----- \$1,000 .....	6	17	58	83	13	4	(D)
\$1,000 to \$2,499 ----- farms .....	31	48	197	251	33	10	138
----- \$1,000 .....	57	80	318	414	57	17	230
\$2,500 to \$4,999 ----- farms .....	26	40	163	259	32	4	125
----- \$1,000 .....	86	137	573	932	123	17	421
\$5,000 to \$9,999 ----- farms .....	25	38	134	297	52	4	122
----- \$1,000 .....	185	252	929	2 109	380	30	836
\$10,000 to \$19,999 ----- farms .....	25	18	125	320	59	5	95
----- \$1,000 .....	361	270	1 787	4 523	894	65	1 394
\$20,000 to \$24,999 ----- farms .....	7	10	21	127	31	2	35
----- \$1,000 .....	154	223	468	2 767	680	(D)	780
\$25,000 to \$39,999 ----- farms .....	12	13	60	216	49	3	55
----- \$1,000 .....	373	417	1 869	6 779	1 586	(D)	1 691
\$40,000 to \$49,999 ----- farms .....	5	2	19	72	30	3	29
----- \$1,000 .....	224	(D)	840	3 251	1 329	(D)	1 284
\$50,000 to \$99,999 ----- farms .....	24	6	69	271	80	7	94
----- \$1,000 .....	1 562	(D)	4 797	19 168	5 673	(D)	6 644
\$100,000 to \$249,999 ----- farms .....	18	11	55	313	82	10	172
----- \$1,000 .....	2 721	1 679	8 082	50 719	12 767	1 653	28 164
\$250,000 to \$499,999 ----- farms .....	28	8	20	212	25	3	118
----- \$1,000 .....	10 016	(D)	6 752	75 366	8 651	966	42 020
\$500,000 or more ----- farms .....	31	2	6	266	16	3	236
----- \$1,000 .....	22 695	(D)	4 487	489 286	13 410	3 724	653 787
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	44	28	464	1 986	266	31	821
----- farms, 1982 .....	42	21	487	1 831	313	30	814
----- \$1,000, 1987 .....	1 664	393	27 293	318 278	24 652	2 602	687 781
----- farms, 1982 .....	2 117	45	22 747	252 496	25 390	3 014	623 476
Grains ----- farms, 1987 .....	-	1	2	246	134	2	129
----- farms, 1982 .....	2	1	10	310	163	2	211
----- \$1,000, 1987 .....	-	(D)	(D)	15 327	3 861	(D)	5 544
----- farms, 1982 .....	(D)	(D)	(D)	23 513	5 240	(D)	10 366
Corn for grain ----- farms, 1987 .....	-	1	-	70	-	-	8
----- farms, 1982 .....	1	-	-	74	1	-	13
----- \$1,000, 1987 .....	-	(D)	-	5 153	-	-	137
----- farms, 1982 .....	(D)	-	-	4 658	(D)	-	535
Wheat ----- farms, 1987 .....	-	1	-	103	59	1	15
----- farms, 1982 .....	2	-	4	110	41	1	12
----- \$1,000, 1987 .....	-	(D)	-	3 248	596	(D)	379
----- farms, 1982 .....	(D)	-	12	6 617	562	(D)	(D)
Soybeans ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	-	-	-	1	-	-	-
----- farms, 1982 .....	-	-	-	8	1	-	-
----- \$1,000, 1987 .....	-	-	-	(D)	-	-	-
----- farms, 1982 .....	-	-	-	376	(D)	-	-
Barley ----- farms, 1987 .....	-	-	-	49	110	-	66
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	-	-	-	(D)	2 832	-	2 106
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	-	-	2	44	16	-	4
----- farms, 1982 .....	1	1	3	35	18	1	4
----- \$1,000, 1987 .....	-	-	(D)	644	136	-	36
----- farms, 1982 .....	(D)	(D)	7	267	(D)	(D)	(D)
Other grains <sup>2</sup> ----- farms, 1987 .....	-	-	-	62	8	1	59
----- farms, 1982 .....	-	-	3	166	128	2	199
----- \$1,000, 1987 .....	-	-	-	5 607	297	(D)	2 886
----- farms, 1982 .....	-	-	(D)	11 595	4 450	(D)	9 519

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Neveda	Orange	Placer	Plumas	Riverside	Sacramento
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- farms, 1987 ..	1 197	386	504	1 233	109	3 874	1 586
----- farms, 1982 ..	1 087	363	574	1 335	112	3 907	1 845
\$1,000, 1987 ..	72 716	3 101	187 904	35 233	5 978	726 902	195 510
----- farms, 1982 ..	68 327	3 818	151 080	33 106	4 220	619 182	152 416
Average per farm ----- dollars, 1987 ..	60 749	8 034	372 825	28 575	54 845	187 636	123 272
----- dollars, 1982 ..	62 859	10 519	263 206	24 799	37 679	158 480	82 610
1987 value of sales:							
Less than \$1,000 ----- farms ..	176	110	95	337	21	995	338
----- farms, \$1,000 ..	40	24	9	93	6	159	83
\$1,000 to \$2,499 ----- farms ..	158	106	80	289	11	459	300
----- farms, \$1,000 ..	264	164	127	466	19	745	485
\$2,500 to \$4,999 ----- farms ..	168	68	55	214	17	419	185
----- farms, \$1,000 ..	590	233	191	756	58	1 447	885
\$5,000 to \$9,999 ----- farms ..	167	43	48	141	13	416	152
----- farms, \$1,000 ..	1 178	301	342	959	82	2 902	1 071
\$10,000 to \$19,999 ----- farms ..	164	28	39	78	9	362	117
----- farms, \$1,000 ..	2 232	(D)	535	1 069	(D)	5 097	1 634
\$20,000 to \$24,999 ----- farms ..	46	2	16	19	1	112	35
----- farms, \$1,000 ..	1 011	(D)	338	433	(D)	2 469	763
\$25,000 to \$39,999 ----- farms ..	65	17	16	29	8	183	61
----- farms, \$1,000 ..	2 083	(D)	500	997	(D)	5 772	1 972
\$40,000 to \$49,999 ----- farms ..	28	2	12	21	1	92	30
----- farms, \$1,000 ..	1 192	(D)	527	923	(D)	4 073	1 341
\$50,000 to \$99,999 ----- farms ..	67	4	17	44	15	203	89
----- farms, \$1,000 ..	4 744	(D)	1 201	3 116	(D)	14 149	6 522
\$100,000 to \$249,999 ----- farms ..	94	5	33	37	8	223	108
----- farms, \$1,000 ..	15 068	(D)	5 391	5 261	(D)	34 490	18 240
\$250,000 to \$499,999 ----- farms ..	34	1	26	12	4	99	71
----- farms, \$1,000 ..	10 797	(D)	8 738	3 930	1 375	34 188	25 800
\$500,000 or more ----- farms ..	30	-	67	12	1	311	90
----- farms, \$1,000 ..	33 517	-	170 003	17 230	(D)	621 410	136 904
1982 value of sales <sup>1</sup> :							
Less than \$1,000 ----- farms ..	216	107	133	407	24	963	448
----- farms, \$1,000 ..	(D)	35	(D)	132	6	174	(D)
\$1,000 to \$2,499 ----- farms ..	148	101	96	333	23	571	357
----- farms, \$1,000 ..	242	159	149	526	35	932	580
\$2,500 to \$4,999 ----- farms ..	164	63	55	205	14	450	253
----- farms, \$1,000 ..	589	220	185	704	55	1 554	878
\$5,000 to \$9,999 ----- farms ..	126	42	41	144	12	445	170
----- farms, \$1,000 ..	894	296	310	1 009	80	3 111	1 186
\$10,000 to \$19,999 ----- farms ..	118	19	42	93	6	349	128
----- farms, \$1,000 ..	1 690	262	586	1 302	95	4 921	1 769
\$20,000 to \$24,999 ----- farms ..	37	2	11	14	4	108	30
----- farms, \$1,000 ..	841	(D)	244	316	86	2 372	655
\$25,000 to \$39,999 ----- farms ..	76	13	23	37	3	180	52
----- farms, \$1,000 ..	2 355	(D)	693	1 180	(D)	5 723	1 603
\$40,000 to \$49,999 ----- farms ..	19	3	17	14	9	73	23
----- farms, \$1,000 ..	849	(D)	777	636	398	3 216	1 026
\$50,000 to \$99,999 ----- farms ..	63	5	27	39	10	195	104
----- farms, \$1,000 ..	4 405	(D)	1 834	2 620	(D)	13 456	7 449
\$100,000 to \$249,999 ----- farms ..	60	6	43	27	2	186	106
----- farms, \$1,000 ..	9 229	(D)	7 032	3 745	(D)	28 918	16 759
\$250,000 to \$499,999 ----- farms ..	29	1	19	7	4	110	99
----- farms, \$1,000 ..	10 418	(D)	6 435	2 591	(D)	38 248	36 236
\$500,000 or more ----- farms ..	30	1	65	15	1	270	73
----- farms, \$1,000 ..	36 014	(D)	132 695	18 343	(D)	514 284	84 088
Sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms, 1987 ..							
----- farms, 1982 ..	892	72	297	314	27	2 112	548
\$1,000, 1987 ..	711	59	333	282	31	1 993	591
----- farms, 1982 ..	66 948	821	184 963	11 528	1 532	335 098	87 270
----- farms, 1982 ..	60 270	585	140 068	11 996	1 114	306 859	75 660
Grains ----- farms, 1987 ..	-	-	8	56	1	78	222
----- farms, 1982 ..	3	-	3	42	6	154	244
\$1,000, 1987 ..	-	-	329	4 885	(D)	3 520	19 041
----- farms, 1982 ..	(D)	-	(D)	4 441	(D)	9 962	30 218
Corn for grain ----- farms, 1987 ..	-	-	1	1	-	1	113
----- farms, 1982 ..	-	-	-	1	-	1	153
\$1,000, 1987 ..	-	-	(D)	(D)	-	(D)	7 396
----- farms, 1982 ..	-	-	-	(D)	-	(D)	16 261
Wheat ----- farms, 1987 ..	-	-	1	6	1	52	132
----- farms, 1982 ..	-	-	-	9	1	84	110
\$1,000, 1987 ..	-	-	(D)	204	(D)	2 551	4 065
----- farms, 1982 ..	-	-	-	113	(D)	5 510	3 276
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
----- farms, 1982 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 ..	-	-	-	-	-	2	6
----- farms, 1982 ..	-	-	-	1	-	3	37
\$1,000, 1987 ..	-	-	-	-	-	(D)	148
----- farms, 1982 ..	-	-	-	(D)	-	(D)	545
Barley ----- farms, 1987 ..	-	-	4	-	-	23	16
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	-	-	-	-	-	480	133
----- farms, 1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 ..	-	-	1	6	1	12	13
----- farms, 1982 ..	-	-	-	6	4	33	9
\$1,000, 1987 ..	-	-	(D)	(D)	(D)	128	85
----- farms, 1982 ..	-	-	-	(D)	(D)	502	67
Other grains <sup>2</sup> ----- farms, 1987 ..	-	-	3	50	-	2	97
----- farms, 1982 ..	3	-	3	34	2	62	81
\$1,000, 1987 ..	-	-	(D)	4 627	-	(D)	7 214
----- farms, 1982 ..	(D)	-	(D)	4 212	(D)	3 667	10 070

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987 .....	704	1 938	6 259	5	4 366	1 991	330	1 756
----- farms, 1982 .....	645	2 073	6 180	7	4 475	1 754	322	1 524
----- \$1,000, 1987 .....	83 973	488 738	444 000	2 010	633 700	160 173	88 112	287 766
----- farms, 1982 .....	75 124	479 140	392 674	1 452	593 227	134 659	71 352	227 940
Average per farm ----- dollars, 1987 .....	119 280	252 187	70 938	402 010	145 144	80 449	267 007	163 876
----- dollars, 1982 .....	116 471	231 134	63 540	207 429	132 565	75 773	221 589	149 567
<b>1997 value of sales:</b>								
Less than \$1,000 ----- farms .....	103	449	1 523	-	499	396	55	276
----- \$1,000 .....	28	71	325	-	114	95	7	51
\$1,000 to \$2,499 ----- farms .....	80	282	1 105	-	353	269	43	225
----- \$1,000 .....	120	440	1 796	-	589	443	69	367
\$2,500 to \$4,999 ----- farms .....	78	219	857	-	412	273	28	228
----- \$1,000 .....	273	769	2 958	-	1 506	1 006	94	812
\$5,000 to \$9,999 ----- farms .....	85	177	753	-	455	273	29	177
----- \$1,000 .....	602	1 245	5 173	-	3 282	1 895	197	1 220
\$10,000 to \$19,999 ----- farms .....	79	164	613	-	490	211	33	165
----- \$1,000 .....	1 140	2 281	8 435	-	6 912	2 925	443	2 376
\$20,000 to \$24,999 ----- farms .....	22	48	188	-	185	63	9	55
----- \$1,000 .....	483	1 056	4 164	-	4 063	1 402	191	1 232
\$25,000 to \$39,999 ----- farms .....	38	67	304	1	358	134	21	119
----- \$1,000 .....	1 219	2 064	9 398	(D)	11 299	4 256	643	3 763
\$40,000 to \$49,999 ----- farms .....	27	30	110	-	169	48	5	54
----- \$1,000 .....	1 165	1 326	4 780	-	7 457	2 094	225	2 400
\$50,000 to \$99,999 ----- farms .....	69	96	248	1	419	104	30	145
----- \$1,000 .....	4 662	6 735	17 224	(D)	29 467	7 232	2 066	9 652
\$100,000 to \$249,999 ----- farms .....	58	102	249	1	457	115	29	134
----- \$1,000 .....	8 298	15 594	39 191	(D)	73 313	18 284	4 596	20 265
\$250,000 to \$499,999 ----- farms .....	33	50	118	-	234	46	18	63
----- \$1,000 .....	11 357	17 971	41 159	-	84 100	15 821	6 748	23 065
\$500,000 or more ----- farms .....	32	254	191	2	335	59	30	115
----- \$1,000 .....	54 626	439 186	309 397	(D)	411 619	104 720	72 832	222 564
<b>1982 value of sales:</b>								
Less than \$1,000 ----- farms .....	93	443	1 476	-	531	344	43	239
----- \$1,000 .....	21	89	344	-	(D)	(D)	7	(D)
\$1,000 to \$2,499 ----- farms .....	71	347	1 102	-	458	255	52	200
----- \$1,000 .....	116	558	1 774	-	763	409	86	320
\$2,500 to \$4,999 ----- farms .....	67	235	859	-	427	226	38	149
----- \$1,000 .....	256	815	3 031	-	1 540	808	134	526
\$5,000 to \$9,999 ----- farms .....	63	217	791	1	444	225	34	162
----- \$1,000 .....	450	1 517	5 463	(D)	3 232	1 580	231	1 165
\$10,000 to \$19,999 ----- farms .....	90	170	592	-	532	190	25	118
----- \$1,000 .....	1 275	2 337	8 309	-	7 547	2 673	339	1 646
\$20,000 to \$24,999 ----- farms .....	15	41	139	-	172	54	5	43
----- \$1,000 .....	335	896	3 067	-	3 770	1 190	111	951
\$25,000 to \$39,999 ----- farms .....	54	63	288	1	335	111	18	144
----- \$1,000 .....	1 653	2 000	8 882	(D)	10 537	3 466	547	4 600
\$40,000 to \$49,999 ----- farms .....	28	23	133	1	146	40	10	53
----- \$1,000 .....	1 261	1 017	5 792	(D)	6 456	1 755	428	2 314
\$50,000 to \$99,999 ----- farms .....	67	85	254	1	432	112	29	109
----- \$1,000 .....	4 642	6 072	17 586	(D)	30 505	7 958	2 131	7 706
\$100,000 to \$249,999 ----- farms .....	44	99	242	1	447	89	27	130
----- \$1,000 .....	6 624	16 506	37 931	(D)	69 874	14 905	4 454	19 700
\$250,000 to \$499,999 ----- farms .....	31	57	127	-	264	51	20	70
----- \$1,000 .....	10 523	20 151	44 975	-	94 051	16 966	7 106	24 668
\$500,000 or more ----- farms .....	22	289	161	2	285	56	21	106
----- \$1,000 .....	47 968	425 878	254 022	(D)	363 853	81 955	55 778	163 812
<b>Sales by commodity or commodity group:</b>								
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	394	738	4 566	5	3 150	928	178	1 125
----- farms, 1982 .....	386	737	4 444	7	3 172	844	171	969
----- \$1,000, 1987 .....	56 171	41 105	345 349	2 010	415 320	117 619	86 361	244 433
----- farms, 1982 .....	47 990	33 573	263 547	1 452	364 728	87 401	69 565	184 362
Grains ----- farms, 1987 .....	52	19	23	-	449	166	14	105
----- farms, 1982 .....	70	19	23	-	578	267	14	147
----- \$1,000, 1987 .....	(D)	205	342	-	39 697	5 158	48	4 482
----- farms, 1982 .....	1 642	589	960	-	58 077	15 925	136	6 982
Corn for grain ----- farms, 1987 .....	-	1	2	-	138	2	-	-
----- farms, 1982 .....	1	-	-	-	197	2	-	1
----- \$1,000, 1987 .....	-	(D)	(D)	-	12 633	(D)	-	-
----- farms, 1982 .....	(D)	-	-	-	24 608	(D)	-	(D)
Wheat ----- farms, 1987 .....	20	3	3	-	194	45	-	20
----- farms, 1982 .....	20	4	4	-	257	54	-	43
----- \$1,000, 1987 .....	304	(D)	156	-	9 106	1 214	-	232
----- farms, 1982 .....	283	(D)	(D)	-	14 035	2 525	-	1 259
Soybeans ----- farms, 1987 .....	-	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	-	-	-	-	3	1	-	-
----- farms, 1982 .....	-	1	-	-	13	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	(D)	(D)	-	-
----- farms, 1982 .....	-	(D)	-	-	211	-	-	-
Barley ----- farms, 1987 .....	30	8	5	-	69	106	5	21
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	550	68	(D)	-	(D)	3 192	14	204
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	7	1	3	-	21	18	6	15
----- farms, 1982 .....	3	3	6	-	19	42	8	14
----- \$1,000, 1987 .....	71	(D)	(D)	-	113	202	26	183
----- farms, 1982 .....	(D)	(D)	(D)	-	190	(D)	97	(D)
Other grains <sup>2</sup> ----- farms, 1987 .....	3	6	4	-	271	47	4	71
----- farms, 1982 .....	48	11	14	-	362	223	8	110
----- \$1,000, 1987 .....	(D)	81	4	-	16 910	508	8	3 864
----- farms, 1982 .....	1 284	339	745	-	19 033	11 689	39	5 654

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987..	1 312	813	899	46	765	895	3 039	4 630
----- farms, 1982..	1 518	820	990	61	796	910	3 073	4 611
\$1,000, 1987..	132 017	161 524	26 707	1 736	51 358	96 272	209 066	785 920
----- farms, 1982..	110 630	107 256	27 657	2 644	59 612	97 163	182 918	555 417
Average per farm ----- dollars, 1987..	100 623	198 677	29 708	37 735	67 135	107 566	68 794	169 745
----- dollars, 1982..	72 878	130 800	27 937	43 346	74 889	106 772	59 524	120 455
1987 value of sales:								
Less than \$1,000 ----- farms..	313	136	225	7	89	174	495	531
----- farms, \$1,000..	68	33	55	(D)	23	41	112	129
\$1,000 to \$2,499 ----- farms..	210	103	172	6	88	117	528	453
----- farms, \$1,000..	333	178	272	8	147	181	857	741
\$2,500 to \$4,999 ----- farms..	164	78	125	4	68	97	420	436
----- farms, \$1,000..	569	271	433	(D)	240	347	1 476	1 558
\$5,000 to \$9,999 ----- farms..	156	82	120	8	100	93	372	475
----- farms, \$1,000..	1 059	569	826	(D)	713	643	2 550	3 393
\$10,000 to \$19,999 ----- farms..	105	70	87	3	80	94	306	574
----- farms, \$1,000..	1 479	987	1 186	(D)	1 145	1 343	4 343	8 029
\$20,000 to \$24,999 ----- farms..	29	23	26	2	31	30	103	195
----- farms, \$1,000..	625	513	574	(D)	672	656	2 252	4 266
\$25,000 to \$39,999 ----- farms..	50	38	44	5	65	49	183	382
----- farms, \$1,000..	1 565	1 217	1 395	(D)	2 036	1 542	5 597	12 042
\$40,000 to \$49,999 ----- farms..	25	31	11	2	24	16	76	151
----- farms, \$1,000..	1 093	1 360	481	(D)	1 069	708	3 355	6 690
\$50,000 to \$99,999 ----- farms..	61	53	35	5	80	60	159	409
----- farms, \$1,000..	4 193	3 642	2 370	(D)	5 586	4 380	11 023	28 394
\$100,000 to \$249,999 ----- farms..	97	59	36	2	92	67	183	423
----- farms, \$1,000..	15 954	9 059	5 063	(D)	14 384	11 086	28 912	66 213
\$250,000 to \$499,999 ----- farms..	57	59	11	2	32	43	109	283
----- farms, \$1,000..	19 317	21 993	3 652	(D)	10 347	14 766	38 409	101 966
\$500,000 or more ----- farms..	45	81	7	-	16	55	105	318
----- farms, \$1,000..	85 763	121 704	10 400	-	14 996	60 578	110 180	552 496
1982 value of sales <sup>1</sup> :								
Less than \$1,000 ----- farms..	364	149	263	16	93	198	683	685
----- farms, \$1,000..	(D)	(D)	(D)	4	28	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms..	251	138	212	8	74	114	550	526
----- farms, \$1,000..	403	231	357	12	124	186	893	861
\$2,500 to \$4,999 ----- farms..	200	85	149	1	80	94	375	463
----- farms, \$1,000..	698	296	543	(D)	284	334	1 299	1 638
\$5,000 to \$9,999 ----- farms..	166	85	120	9	79	98	354	504
----- farms, \$1,000..	1 172	589	822	74	587	702	2 499	3 587
\$10,000 to \$19,999 ----- farms..	96	66	80	6	110	81	311	503
----- farms, \$1,000..	1 385	921	1 104	93	1 622	1 157	4 428	7 011
\$20,000 to \$24,999 ----- farms..	34	16	30	-	31	27	83	165
----- farms, \$1,000..	738	344	672	-	678	598	1 857	3 666
\$25,000 to \$39,999 ----- farms..	60	53	31	5	70	49	138	338
----- farms, \$1,000..	1 862	1 687	949	(D)	2 250	1 500	4 355	10 551
\$40,000 to \$49,999 ----- farms..	26	15	17	1	29	19	50	153
----- farms, \$1,000..	1 141	673	752	(D)	1 287	831	2 208	6 725
\$50,000 to \$99,999 ----- farms..	93	51	45	6	88	70	158	372
----- farms, \$1,000..	6 360	3 701	3 254	(D)	6 524	5 081	11 009	26 361
\$100,000 to \$249,999 ----- farms..	130	65	25	7	88	68	180	369
----- farms, \$1,000..	19 907	10 455	3 586	1 137	13 549	10 581	28 611	58 790
\$250,000 to \$499,999 ----- farms..	55	48	8	2	35	43	85	257
----- farms, \$1,000..	18 330	16 848	3 016	(D)	12 285	15 226	31 623	91 344
\$500,000 or more ----- farms..	42	48	9	-	19	48	104	275
----- farms, \$1,000..	58 563	71 459	12 502	-	20 394	60 841	93 949	344 687
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987..	672	598	280	14	358	494	1 467	2 997
----- farms, 1982..	814	562	282	22	396	506	1 338	2 829
\$1,000, 1987..	106 190	156 587	12 908	207	27 168	77 534	99 006	302 491
----- farms, 1982..	79 774	100 404	14 430	402	33 653	82 570	70 699	232 539
Grains ----- farms, 1987..	24	4	31	-	162	124	17	282
----- farms, 1982..	31	1	45	7	212	148	22	446
\$1,000, 1987..	881	(D)	805	-	4 260	11 680	500	15 980
----- farms, 1982..	693	(D)	902	(D)	8 427	20 429	529	22 316
Corn for grain ----- farms, 1987..	5	2	1	-	-	54	-	25
----- farms, 1982..	1	-	2	-	-	73	5	77
\$1,000, 1987..	55	(D)	(D)	-	-	3 171	-	1 113
----- farms, 1982..	(D)	-	(D)	-	-	9 213	(D)	2 080
Wheat ----- farms, 1987..	12	-	17	-	74	109	1	28
----- farms, 1982..	7	-	31	2	76	110	3	88
\$1,000, 1987..	470	-	91	-	752	4 819	(D)	1 303
----- farms, 1982..	160	-	555	(D)	1 499	7 737	(D)	2 931
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	2
\$1,000, 1987..	-	-	-	-	-	-	-	-
----- farms, 1982..	-	-	-	-	-	-	-	(D)
Sorghum for grain ----- farms, 1987..	-	-	-	-	-	1	-	-
----- farms, 1982..	-	-	2	-	-	9	-	2
\$1,000, 1987..	-	-	-	-	-	(D)	-	-
----- farms, 1982..	-	-	(D)	-	-	300	-	(D)
Barley ----- farms, 1987..	3	-	5	-	121	27	1	34
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(D)	-	(D)	-	3 158	519	(D)	473
----- farms, 1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987..	3	-	6	-	27	6	16	36
----- farms, 1982..	12	-	6	5	39	6	13	49
\$1,000, 1987..	(D)	-	38	-	(D)	(D)	(D)	297
----- farms, 1982..	(D)	-	33	22	705	51	481	499
Other grains <sup>2</sup> ----- farms, 1987..	8	2	15	-	2	53	-	207
----- farms, 1982..	15	1	15	1	143	65	4	315
\$1,000, 1987..	317	(D)	647	-	(D)	3 124	-	12 793
----- farms, 1982..	244	(D)	199	(D)	6 222	3 129	17	16 750

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- farms, 1987 .....	1 438	1 420	133	5 911	271	2 120	1 011	654
----- farms, 1982 .....	1 283	1 424	134	5 568	254	2 064	970	629
----- \$1,000, 1987 .....	189 294	82 198	1 728	1 030 456	9 307	537 519	177 911	78 106
----- farms, 1982 .....	166 695	82 054	(D)	962 989	7 503	403 338	191 677	80 224
Average per farm ----- dollars, 1987 .....	131 637	57 886	12 994	174 328	34 344	253 547	175 975	119 428
----- farms, 1982 .....	129 926	57 622	(D)	172 951	29 540	195 415	197 605	127 543
1987 value of sales:								
Less than \$1,000 ----- farms .....	138	219	37	622	60	332	141	104
----- \$1,000 .....	32	58	10	134	17	62	31	34
\$1,000 to \$2,499 ----- farms .....	101	212	32	399	59	232	85	78
----- \$1,000 .....	170	348	56	664	93	375	135	127
\$2,500 to \$4,999 ----- farms .....	93	181	27	451	48	186	109	75
----- \$1,000 .....	325	633	(D)	1 645	167	654	384	267
\$5,000 to \$9,999 ----- farms .....	122	197	14	528	27	187	135	64
----- \$1,000 .....	861	1 422	91	3 744	210	1 329	954	448
\$10,000 to \$19,999 ----- farms .....	143	184	11	569	27	183	84	72
----- \$1,000 .....	2 061	2 610	145	8 091	(D)	2 576	1 182	1 059
\$20,000 to \$24,999 ----- farms .....	58	40	2	215	12	75	34	16
----- \$1,000 .....	1 292	874	(D)	4 721	(D)	1 653	749	366
\$25,000 to \$39,999 ----- farms .....	116	86	4	471	13	146	69	33
----- \$1,000 .....	3 689	2 670	(D)	14 967	(D)	4 628	2 209	1 067
\$40,000 to \$49,999 ----- farms .....	54	36	1	239	2	65	17	11
----- \$1,000 .....	2 398	1 606	(D)	10 567	(D)	2 921	787	491
\$50,000 to \$99,999 ----- farms .....	199	93	2	775	10	219	86	61
----- \$1,000 .....	14 495	6 658	(D)	55 370	(D)	15 608	6 320	4 384
\$100,000 to \$249,999 ----- farms .....	247	90	2	762	6	246	87	74
----- \$1,000 .....	39 395	14 694	(D)	121 190	779	37 697	14 246	11 399
\$250,000 to \$499,999 ----- farms .....	90	48	-	389	3	89	79	34
----- \$1,000 .....	30 878	16 239	-	137 290	897	30 666	28 462	12 225
\$500,000 or more ----- farms .....	77	34	1	491	4	160	85	32
----- \$1,000 .....	93 698	34 387	(D)	672 074	5 319	439 350	122 454	46 239
1982 value of sales <sup>1</sup> :								
Less than \$1,000 ----- farms .....	147	253	41	618	62	346	131	135
----- \$1,000 .....	20	63	11	111	21	(D)	(D)	(D)
\$1,000 to \$2,499 ----- farms .....	106	201	30	423	55	242	111	98
----- \$1,000 .....	171	333	43	706	89	391	185	158
\$2,500 to \$4,999 ----- farms .....	89	172	26	407	32	195	99	81
----- \$1,000 .....	318	620	86	1 448	118	696	370	297
\$5,000 to \$9,999 ----- farms .....	109	226	20	506	47	185	84	46
----- \$1,000 .....	802	1 583	148	3 627	318	1 295	595	310
\$10,000 to \$19,999 ----- farms .....	129	147	8	524	25	194	86	38
----- \$1,000 .....	1 821	2 054	119	7 602	325	2 664	1 175	542
\$20,000 to \$24,999 ----- farms .....	43	49	2	212	4	81	34	24
----- \$1,000 .....	923	1 081	(D)	4 629	87	1 777	768	531
\$25,000 to \$39,999 ----- farms .....	94	85	4	478	10	147	56	26
----- \$1,000 .....	2 956	2 678	(D)	14 973	315	4 710	1 793	837
\$40,000 to \$49,999 ----- farms .....	40	41	-	243	3	85	28	13
----- \$1,000 .....	1 794	1 839	-	10 822	(D)	3 726	1 248	578
\$50,000 to \$99,999 ----- farms .....	152	102	1	683	6	201	83	56
----- \$1,000 .....	10 701	7 071	(D)	49 006	(D)	13 920	5 914	4 109
\$100,000 to \$249,999 ----- farms .....	212	84	1	716	6	189	95	49
----- \$1,000 .....	32 724	13 344	(D)	113 048	831	29 893	15 562	7 953
\$250,000 to \$499,999 ----- farms .....	84	40	-	305	1	76	73	22
----- \$1,000 .....	28 712	14 043	-	106 821	(D)	25 668	27 299	7 736
\$500,000 or more ----- farms .....	78	24	1	450	3	122	89	40
----- \$1,000 .....	85 753	37 345	(D)	649 459	(D)	318 319	136 316	57 125
Sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms, 1987 .....	1 203	763	32	4 677	37	1 711	712	341
----- farms, 1982 .....	1 023	712	25	4 352	26	1 576	700	298
----- \$1,000, 1987 .....	181 911	46 626	99	658 159	1 521	481 257	168 558	62 605
----- farms, 1982 .....	159 380	36 470	63	599 123	193	348 431	182 025	64 571
Grains ----- farms, 1987 .....	387	57	-	438	1	17	317	128
----- farms, 1982 .....	323	88	1	623	-	59	330	94
----- \$1,000, 1987 .....	50 490	3 162	-	18 863	(D)	229	38 208	13 921
----- farms, 1982 .....	60 454	3 998	(D)	37 964	-	1 695	57 447	18 520
Corn for grain ----- farms, 1987 .....	20	10	-	113	-	3	111	5
----- farms, 1982 .....	21	11	-	146	-	-	121	4
----- \$1,000, 1987 .....	880	369	-	4 361	-	10	7 310	245
----- farms, 1982 .....	1 865	463	-	6 197	-	-	18 173	117
Wheat ----- farms, 1987 .....	129	35	-	254	-	3	239	10
----- farms, 1982 .....	107	48	1	373	-	2	214	20
----- \$1,000, 1987 .....	4 610	523	-	6 884	-	7	11 248	258
----- farms, 1982 .....	4 835	1 314	(D)	19 039	-	(D)	15 717	(D)
Soybeans ----- farms, 1987 .....	-	-	-	-	-	-	1	-
----- farms, 1982 .....	-	-	-	-	-	-	-	-
----- \$1,000, 1987 .....	-	-	-	-	-	-	(D)	-
----- farms, 1982 .....	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms, 1987 .....	15	-	-	12	-	-	9	-
----- farms, 1982 .....	38	13	-	81	-	-	34	5
----- \$1,000, 1987 .....	266	-	-	387	-	-	123	-
----- farms, 1982 .....	847	164	-	1 649	-	-	(D)	(D)
Barley ----- farms, 1987 .....	18	7	-	116	-	3	57	2
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
----- \$1,000, 1987 .....	100	91	-	2 110	-	(D)	549	(D)
----- farms, 1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Oats ----- farms, 1987 .....	3	12	-	18	-	1	5	5
----- farms, 1982 .....	4	9	-	16	-	7	8	6
----- \$1,000, 1987 .....	26	44	-	176	-	(D)	(D)	(D)
----- farms, 1982 .....	10	40	-	189	-	(D)	(D)	60
Other grains <sup>2</sup> ----- farms, 1987 .....	348	21	-	118	1	8	160	119
----- farms, 1982 .....	285	38	-	287	-	53	188	79
----- \$1,000, 1987 .....	44 609	2 136	-	4 944	(D)	203	18 929	13 279
----- farms, 1982 .....	52 897	2 017	-	10 890	-	1 633	21 944	17 817

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed .....							
farms, 1987 ..	3 037	-	-	-	-	-	-
1982 ..	3 001	-	-	-	1	-	-
\$1,000, 1987 ..	928 742	-	-	-	-	-	-
1982 ..	944 230	-	-	-	(D)	-	-
Tobacco .....							
farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds .....							
farms, 1987 ..	6 910	49	-	11	92	5	58
1982 ..	6 963	63	-	11	78	10	49
\$1,000, 1987 ..	469 655	884	-	161	1 591	28	2 940
1982 ..	429 065	639	-	63	1 436	39	2 014
Vegetables, sweet corn, and melons .....							
farms, 1987 ..	3 785	18	-	4	23	2	46
1982 ..	4 053	16	-	3	34	3	37
\$1,000, 1987 ..	1 850 589	2 416	-	(D)	105	(D)	18 780
1982 ..	1 785 281	(D)	-	(D)	(D)	(D)	15 023
Fruits, nuts, and berries .....							
farms, 1987 ..	36 779	77	-	93	1 167	53	246
1982 ..	33 254	78	-	75	965	45	205
\$1,000, 1987 ..	3 769 441	1 933	-	2 744	114 640	640	25 039
1982 ..	2 986 284	3 784	-	1 454	76 751	438	17 578
Nursery and greenhouse crops .....							
farms, 1987 ..	3 382	87	-	1	44	4	20
1982 ..	3 263	92	-	1	25	6	31
\$1,000, 1987 ..	1 412 814	33 801	-	(D)	2 698	147	6 326
1982 ..	957 232	33 255	-	(D)	2 461	115	4 512
Other crops .....							
farms, 1987 ..	1 456	2	-	1	20	-	42
1982 ..	1 308	4	-	1	11	-	27
\$1,000, 1987 ..	325 037	(D)	-	(D)	1 450	-	7 875
1982 ..	266 566	(D)	-	(D)	881	-	3 610
Livestock, poultry, and their products .....							
farms, 1987 ..	30 639	446	8	277	524	333	150
1982 ..	33 458	482	3	275	568	324	156
\$1,000, 1987 ..	4 652 844	13 161	450	22 102	12 657	16 988	7 950
1982 ..	4 332 948	12 391	(D)	5 409	14 475	5 581	4 884
Poultry and poultry products .....							
farms, 1987 ..	2 822	35	-	10	54	21	8
1982 ..	3 881	55	-	22	67	26	6
\$1,000, 1987 ..	1 084 036	1 377	-	5	(D)	(D)	(D)
1982 ..	845 468	2 198	-	14	3 177	(D)	2
Dairy products .....							
farms, 1987 ..	2 691	2	-	1	10	-	2
1982 ..	2 963	4	-	5	19	1	3
\$1,000, 1987 ..	1 914 167	(D)	-	(D)	1 798	-	(D)
1982 ..	1 773 442	(D)	-	2	2 672	(D)	(D)
Cattle and calves .....							
farms, 1987 ..	20 486	340	6	233	343	275	91
1982 ..	22 947	329	3	234	389	261	111
\$1,000, 1987 ..	1 450 175	10 282	(D)	21 869	7 232	6 702	4 781
1982 ..	1 527 727	8 674	234	5 032	6 161	4 652	3 145
Hogs and pigs .....							
farms, 1987 ..	2 297	30	2	21	50	21	16
1982 ..	3 769	50	-	22	69	40	14
\$1,000, 1987 ..	32 151	(D)	(D)	(D)	1 624	167	123
1982 ..	29 076	155	-	31	1 102	395	97
Sheep, lambs, and wool .....							
farms, 1987 ..	4 318	61	-	49	73	44	35
1982 ..	5 009	72	-	42	78	70	36
\$1,000, 1987 ..	59 209	64	-	88	(D)	(D)	1 160
1982 ..	58 706	(D)	-	54	419	92	444
Other livestock and livestock products (see text) .....							
farms, 1987 ..	8 001	98	-	35	142	56	33
1982 ..	8 024	121	-	47	131	44	27
\$1,000, 1987 ..	113 106	807	-	99	849	228	291
1982 ..	98 528	1 061	-	276	943	221	338
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2 624	5	-	3	291	-	376
Field crops, except cash grains (013) .....	5 267	25	-	8	47	3	17
Cotton (0131) .....	1 832	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	3 385	25	-	8	47	3	17
Vegetables and melons (016) .....	2 469	7	-	3	10	2	18
Fruits and tree nuts (017) .....	37 756	73	-	85	1 190	57	212
Horticultural specialties (018) .....	2 993	87	-	1	31	4	10
General farms, primarily crop (019) .....	1 047	10	-	-	7	1	18
Livestock, except dairy, poultry, and animal specialties (021) .....	18 836	351	8	246	324	309	84
Beef cattle, except feedlots (0212) .....	14 092	281	6	209	255	261	56
Dairy farms (024) .....	2 532	-	-	1	6	-	2
Poultry and eggs (025) .....	1 201	12	-	4	11	7	3
Animal specialties (027) .....	8 118	113	-	17	107	41	23
General farms, primarily livestock and animal specialties (029) .....	374	9	-	3	6	7	1

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987..	-	-	-	698	-	-	159
1982..	-	-	-	670	-	-	196
\$1,000, 1987..	-	-	-	293 287	-	-	19 267
1982..	-	-	-	313 118	-	-	38 119
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	61	5	2	504	158	109	425
1982..	75	10	8	525	150	73	334
\$1,000, 1987..	1 227	13	(D)	57 306	7 863	632	105 954
1982..	1 683	25	(D)	48 076	5 835	326	78 459
Vegetables, sweet corn, and melons ----- farms, 1987..	34	1	14	468	7	29	168
1982..	34	1	12	394	13	30	145
\$1,000, 1987..	8 639	(D)	18	242 970	(D)	601	188 776
1982..	12 372	(D)	23	185 231	2 873	232	152 447
Fruits, nuts, and berries ----- farms, 1987..	257	3	214	5 042	370	55	60
1982..	315	5	177	4 535	308	49	38
\$1,000, 1987..	6 378	(D)	3 279	567 932	47 689	251	7 689
1982..	6 535	(D)	2 672	477 330	21 603	(D)	3 663
Nursery and greenhouse crops ----- farms, 1987..	45	11	24	73	10	27	19
1982..	40	11	14	83	9	33	11
\$1,000, 1987..	20 606	6 438	2 132	9 358	(D)	(D)	2 401
1982..	13 292	6 376	135	7 095	4 335	2 869	5 500
Other crops ----- farms, 1987..	6	-	1	112	36	7	125
1982..	9	-	1	89	18	5	124
\$1,000, 1987..	514	-	(D)	25 796	6 441	1 008	31 603
1982..	719	-	(D)	18 427	3 161	910	26 091
Livestock, poultry, and their products ----- farms, 1987..	369	70	429	1 448	521	750	215
1982..	463	103	490	1 612	525	753	246
\$1,000, 1987..	13 760	7 343	3 589	457 650	38 502	43 739	343 110
1982..	21 247	4 374	3 914	385 459	40 997	38 055	388 363
Poultry and poultry products ----- farms, 1987..	37	3	61	149	29	55	4
1982..	67	13	89	167	27	54	9
\$1,000, 1987..	(D)	(D)	135	161 378	7	28	(D)
1982..	124	3	(D)	96 595	4	31	5
Dairy products ----- farms, 1987..	5	17	2	130	98	179	3
1982..	7	15	8	146	105	165	2
\$1,000, 1987..	5 109	5 218	(D)	110 916	22 013	27 381	(D)
1982..	(D)	2 468	(D)	92 606	22 684	23 369	(D)
Cattle and calves ----- farms, 1987..	247	63	264	1 018	429	625	126
1982..	281	90	312	1 156	458	643	174
\$1,000, 1987..	7 367	1 986	2 354	174 852	12 064	14 653	334 440
1982..	15 231	1 775	1 861	189 817	13 868	13 179	378 005
Hogs and pigs ----- farms, 1987..	36	5	40	75	36	34	28
1982..	56	12	97	132	34	51	41
\$1,000, 1987..	205	(D)	(D)	2 797	924	81	128
1982..	167	104	207	855	915	87	218
Sheep, lambs, and wool ----- farms, 1987..	39	10	68	141	86	140	29
1982..	50	13	101	192	93	149	22
\$1,000, 1987..	(D)	18	376	3 946	1 359	1 407	4 510
1982..	(D)	10	589	2 876	2 471	1 170	(D)
Other livestock and livestock products (see text) ----- farms, 1987..	122	3	142	323	79	87	63
1982..	156	12	121	334	39	71	55
\$1,000, 1987..	898	(D)	653	3 760	2 136	188	3 330
1982..	1 570	14	449	2 709	1 054	219	1 764
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	15	-	-	42	275	-	44
Field crops, except cash grains (013) -----	30	-	2	529	78	47	333
Cotton (0131) -----	-	-	-	383	-	-	48
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	30	-	2	146	78	47	285
Vegetables and melons (016) -----	30	-	3	270	1	20	107
Fruits and tree nuts (017) -----	278	4	232	5 174	337	37	55
Horticultural specialties (018) -----	42	11	21	57	4	22	6
General farms, primarily crop (019) -----	4	2	4	119	15	8	68
Livestock, except dairy, poultry, and animal specialties (021) -----	247	49	309	864	327	514	121
Beef cattle, except feedlots (0212) -----	205	36	210	690	262	399	29
Dairy farms (024) -----	5	16	1	126	92	167	-
Poultry and eggs (025) -----	7	2	12	105	2	11	-
Animal specialties (027) -----	177	-	147	291	32	60	66
General farms, primarily livestock and animal specialties (029) -----	5	-	7	13	7	4	4

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	611	481	-	-	-	188
1982 ..	-	563	463	-	-	-	188
\$1,000, 1987 ..	-	226 281	198 665	-	-	-	25 487
1982 ..	-	233 832	195 363	-	-	-	22 582
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	17	404	278	46	140	47	151
1982 ..	20	415	271	36	147	66	167
\$1,000, 1987 ..	851	47 026	29 729	201	3 707	4 177	11 825
1982 ..	888	50 211	41 391	165	3 837	8 267	10 498
Vegetables, sweet corn, and melons ----- farms, 1987 ..	2	148	30	8	1	46	22
1982 ..	4	151	28	6	6	66	22
\$1,000, 1987 ..	(D)	81 286	15 065	78	(D)	4 046	3 023
1982 ..	(D)	88 301	9 724	15	32	33 255	1 044
Fruits, nuts, and berries ----- farms, 1987 ..	5	733	362	600	2	376	1 016
1982 ..	4	584	342	586	3	330	817
\$1,000, 1987 ..	5	437 278	53 291	21 157	(D)	8 252	188 624
1982 ..	(D)	396 198	48 876	16 426	(D)	8 953	140 002
Nursery and greenhouse crops ----- farms, 1987 ..	-	51	6	9	11	318	15
1982 ..	-	45	11	6	9	368	8
\$1,000, 1987 ..	-	80 091	(D)	178	12 700	142 039	3 104
1982 ..	-	71 444	(D)	36	2 528	114 411	1 828
Other crops ----- farms, 1987 ..	-	128	4	-	2	3	11
1982 ..	-	140	6	-	6	5	10
\$1,000, 1987 ..	-	67 872	(D)	-	(D)	(D)	2 018
1982 ..	-	70 055	(D)	-	(D)	403	2 471
Livestock, poultry, and their products ----- farms, 1987 ..	70	813	461	248	294	910	565
1982 ..	71	820	493	233	313	1 239	607
\$1,000, 1987 ..	3 856	142 289	157 858	2 329	13 646	34 793	104 111
1982 ..	3 756	127 393	136 715	2 454	11 127	52 242	85 716
Poultry and poultry products ----- farms, 1987 ..	6	70	26	27	21	172	41
1982 ..	6	91	32	37	20	283	51
\$1,000, 1987 ..	1	(D)	14 944	(D)	(D)	10 698	34 471
1982 ..	6	3 050	16 327	(D)	8	13 184	25 859
Dairy products ----- farms, 1987 ..	-	23	150	1	5	18	44
1982 ..	1	31	150	-	7	21	51
\$1,000, 1987 ..	-	35 132	121 392	(D)	(D)	8 446	30 435
1982 ..	(D)	29 970	101 403	-	(D)	11 576	30 860
Cattle and calves ----- farms, 1987 ..	55	484	368	157	222	263	438
1982 ..	54	498	395	159	251	370	496
\$1,000, 1987 ..	3 711	89 112	19 460	1 688	12 796	5 628	37 065
1982 ..	3 549	80 410	16 218	1 951	10 288	13 553	26 484
Hogs and pigs ----- farms, 1987 ..	1	76	29	18	28	114	35
1982 ..	6	121	49	21	35	238	50
\$1,000, 1987 ..	(D)	560	79	33	47	494	208
1982 ..	33	614	105	42	39	546	110
Sheep, lambs, and wool ----- farms, 1987 ..	9	108	33	68	60	127	54
1982 ..	8	124	45	57	70	160	54
\$1,000, 1987 ..	(D)	11 326	1 430	156	293	923	1 242
1982 ..	(D)	11 290	1 664	(D)	(D)	1 763	894
Other livestock and livestock products (see text) ----- farms, 1987 ..	22	288	71	67	69	538	100
1982 ..	14	251	65	40	60	717	82
\$1,000, 1987 ..	123	(D)	552	219	311	8 604	690
1982 ..	153	2 060	998	152	120	11 621	1 509
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	1	17	15	3	5	12	14
Field crops, except cash grains (013) -----	12	551	442	14	96	41	134
Cotton (0131) -----	-	430	374	-	-	-	101
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	12	121	68	14	96	41	33
Vegetables and melons (016) -----	1	57	12	6	-	29	7
Fruits and tree nuts (017) -----	7	663	307	630	3	460	1 007
Horticultural specialties (018) -----	-	42	4	4	11	310	10
General farms, primarily crop (019) -----	-	72	25	6	14	7	36
Livestock, except dairy, poultry, and animal specialties (021) -----	55	517	190	163	222	342	381
Beef cattle, except feedlots (0212) -----	47	368	144	106	179	162	323
Dairy farms (024) -----	-	20	145	-	2	17	40
Poultry and eggs (025) -----	1	15	17	6	4	75	28
Animal specialties (027) -----	16	289	45	38	51	730	86
General farms, primarily livestock and animal specialties (029) -----	1	12	2	3	5	12	3

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987 ..	-	-	-	234	-	-	1
1982 ..	-	-	-	184	-	-	1
\$1,000, 1987 ..	-	-	-	48 273	-	-	(D)
1982 ..	-	-	-	34 620	-	-	(D)
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	12	5	95	468	171	26	73
1982 ..	14	4	83	421	187	26	97
\$1,000, 1987 ..	241	(D)	325	29 614	6 689	2 197	(D)
1982 ..	367	16	336	22 236	7 253	2 072	(D)
Vegetables, sweet corn, and melons ----- farms, 1987 ..	4	25	136	16	-	-	284
1982 ..	3	4	29	171	15	-	298
\$1,000, 1987 ..	(D)	-	219	38 228	2 737	-	401 622
1982 ..	(D)	(D)	172	40 217	2 172	-	399 718
Fruits, nuts, and berries ----- farms, 1987 ..	13	19	337	1 362	6	3	314
1982 ..	15	10	355	1 216	4	2	288
\$1,000, 1987 ..	35	27	25 774	152 838	(D)	(D)	119 967
1982 ..	269	6	21 214	102 030	(D)	(D)	88 140
Nursery and greenhouse crops ----- farms, 1987 ..	19	3	34	17	2	2	163
1982 ..	11	3	43	15	5	-	137
\$1,000, 1987 ..	1 213	43	945	4 520	(D)	(D)	150 216
1982 ..	1 291	(D)	798	6 921	(D)	-	115 527
Other crops ----- farms, 1987 ..	2	2	4	139	66	2	67
1982 ..	2	-	5	145	64	2	74
\$1,000, 1987 ..	(D)	(D)	(D)	29 479	11 330	(D)	7 933
1982 ..	(D)	-	(D)	22 960	10 667	(D)	6 888
Livestock, poultry, and their products ----- farms, 1987 ..	223	209	645	1 249	320	57	575
1982 ..	212	223	649	1 283	335	48	614
\$1,000, 1987 ..	40 098	14 442	10 583	473 827	20 981	2 481	42 965
1982 ..	36 322	8 350	8 421	402 901	20 439	4 219	114 345
Poultry and poultry products ----- farms, 1987 ..	14	17	44	78	13	5	23
1982 ..	16	20	81	73	16	9	38
\$1,000, 1987 ..	3 783	6 898	(D)	171 459	4	1	3 822
1982 ..	2 901	1 631	153	162 198	(D)	5	724
Dairy products ----- farms, 1987 ..	59	4	5	337	2	-	15
1982 ..	63	4	14	327	2	-	14
\$1,000, 1987 ..	28 572	138	(D)	216 242	(D)	-	9 871
1982 ..	27 938	(D)	1 449	165 213	(D)	-	7 624
Cattle and calves ----- farms, 1987 ..	179	175	434	1 014	270	50	440
1982 ..	169	185	427	1 075	282	35	480
\$1,000, 1987 ..	6 491	7 181	6 472	77 008	19 756	2 112	27 234
1982 ..	4 584	6 364	5 239	68 857	18 823	3 678	103 489
Hogs and pigs ----- farms, 1987 ..	5	4	45	58	13	1	38
1982 ..	11	21	66	64	20	4	60
\$1,000, 1987 ..	7	8	285	3 004	(D)	(D)	304
1982 ..	30	39	225	3 091	287	(D)	789
Sheep, lambs, and wool ----- farms, 1987 ..	49	23	235	84	68	9	94
1982 ..	47	29	233	96	80	7	76
\$1,000, 1987 ..	1 024	27	1 472	1 240	881	(D)	238
1982 ..	700	(D)	1 163	1 334	614	(D)	120
Other livestock and livestock products (see text) ----- farms, 1987 ..	34	26	94	168	42	5	110
1982 ..	31	47	115	161	36	10	110
\$1,000, 1987 ..	221	191	572	4 874	81	24	1 496
1982 ..	168	128	191	2 208	115	62	1 600
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	-	-	2	62	36	1	36
Field crops, except cash grains (013) -----	3	4	36	397	139	20	26
Cotton (0131) -----	-	-	-	148	-	-	1
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	3	4	36	249	139	20	25
Vegetables and melons (016) -----	3	-	12	55	10	-	255
Fruits and tree nuts (017) -----	11	23	352	1 318	-	2	301
Horticultural specialties (018) -----	16	3	30	9	2	1	144
General farms, primarily crop (019) -----	1	1	12	67	14	1	13
Livestock, except dairy, poultry, and animal specialties (021) -----	130	178	526	626	264	45	441
Beef cattle, except feedlots (0212) -----	102	163	346	518	225	39	361
Dairy farms (024) -----	56	4	2	324	-	-	14
Poultry and eggs (025) -----	8	12	8	52	2	1	8
Animal specialties (027) -----	51	24	76	120	16	4	115
General farms, primarily livestock and animal specialties (029) -----	6	6	11	18	12	1	11

See footnotes at end of table.



Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Navada	Orange	Placer	Plumas	Riverside	Sacramento
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>							
Total sales (see text)—Con.							
Sales by commodity or commodity group—Con.							
Crops, including nursery and greenhouse crops—Con.							
Cotton and cottonseed ----- farms, 1987--	-	-	-	-	-	45	-
1982--	-	-	-	-	-	52	-
\$1,000, 1987--	-	-	-	-	-	16 475	-
1982--	-	-	-	-	-	21 268	-
Tobacco----- farms, 1987--	-	-	-	-	-	-	-
1982--	-	-	-	-	-	-	-
\$1,000, 1987--	-	-	-	-	-	-	-
1982--	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987--	26	11	2	45	18	201	183
1982--	31	9	10	47	21	241	214
\$1,000, 1987--	386	(D)	(D)	468	(D)	21 011	4 389
1982--	144	(D)	(D)	537	424	23 237	4 736
Vegetables, sweet corn, and melons ---- farms, 1987--	10	9	31	14	2	139	74
1982--	17	14	43	17	1	177	90
\$1,000, 1987--	(D)	51	16 764	(D)	(D)	78 602	10 369
1982--	45	27	25 863	52	(D)	92 843	10 249
Fruits, nuts, and berries ----- farms, 1987--	851	50	164	200	2	1 708	175
1982--	666	36	187	187	2	1 505	177
\$1,000, 1987--	64 112	301	50 266	3 042	(D)	156 364	23 310
1982--	58 467	234	44 939	3 282	(D)	129 591	14 128
Nursery and greenhouse crops----- farms, 1987--	20	13	117	26	5	130	37
1982--	20	11	125	17	4	103	32
\$1,000, 1987--	2 381	451	117 596	2 835	(D)	38 505	27 232
1982--	1 497	280	68 848	3 683	(D)	14 699	12 557
Other crops ----- farms, 1987--	2	2	1	1	1	25	31
1982--	1	2	-	-	2	23	19
\$1,000, 1987--	(D)	(D)	(D)	(D)	(D)	20 620	2 928
1982--	(D)	(D)	-	-	(D)	15 258	3 772
Livestock, poultry, and their products ----- farms, 1987--	261	282	143	872	92	1 257	1 025
1982--	311	290	176	1 000	94	1 506	1 273
\$1,000, 1987--	5 768	2 280	2 941	23 704	4 446	391 805	108 240
1982--	8 057	3 233	11 012	21 110	3 106	312 323	76 755
Poultry and poultry products ----- farms, 1987--	24	42	16	78	13	169	115
1982--	46	47	23	145	13	275	143
\$1,000, 1987--	32	(D)	837	12 986	3	131 332	11 097
1982--	1 725	(D)	4 597	13 031	4	86 134	4 550
Dairy products ----- farms, 1987--	4	2	3	8	2	138	80
1982--	6	4	1	11	2	144	102
\$1,000, 1987--	1 831	(D)	16	1 607	(D)	213 857	36 940
1982--	2 818	(D)	(D)	(D)	(D)	178 837	35 706
Cattle and calves ----- farms, 1987--	170	195	40	633	70	504	699
1982--	221	215	58	746	71	661	942
\$1,000, 1987--	3 247	1 415	1 009	7 240	4 363	34 240	56 497
1982--	3 107	1 415	4 022	4 825	3 026	34 184	33 000
Hogs and pigs ----- farms, 1987--	15	35	12	56	7	130	72
1982--	28	44	21	130	11	304	143
\$1,000, 1987--	158	79	65	100	(D)	616	1 003
1982--	90	90	90	203	21	863	467
Sheep, lambs, and wool ----- farms, 1987--	52	43	6	146	19	113	135
1982--	48	58	16	176	22	162	176
\$1,000, 1987--	85	49	8	837	29	1 643	643
1982--	48	370	(D)	(D)	(D)	2 805	421
Other livestock and livestock products (see text) ----- farms, 1987--	59	83	95	178	17	652	267
1982--	62	67	111	207	16	694	276
\$1,000, 1987--	414	259	1 007	934	39	10 117	2 060
1982--	269	233	1 492	659	27	9 499	2 612
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) -----	-	-	7	50	-	17	148
Field crops, except cash grains (013) -----	14	6	3	18	5	175	78
Cotton (0131) -----	-	-	-	-	-	20	-
Tobacco (0132) -----	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	14	6	3	18	5	155	78
Vegetables and melons (016) -----	7	4	15	7	-	103	47
Fruits and tree nuts (017) -----	891	49	174	196	2	1 920	150
Horticultural specialties (018) -----	19	10	115	20	5	118	35
General farms, primarily crop (019) -----	4	4	1	5	2	24	31
Livestock, except dairy, poultry, and animal specialties (021) -----	176	221	36	703	80	436	672
Beef cattle, except feedlots (0212) -----	140	165	26	534	67	211	491
Dairy farms (024) -----	4	-	3	4	-	134	78
Poultry and eggs (025) -----	6	13	9	22	-	78	45
Animal specialties (027) -----	73	75	135	203	12	851	296
General farms, primarily livestock and animal specialties (029) -----	3	4	6	5	3	18	6

See footnotes at end of table.

**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987 ..	1	2	-	-	-	1	-	-
1982 ..	2	3	-	-	1	-	-	-
\$1,000, 1987 ..	(D)	(D)	-	-	-	(D)	-	-
1982 ..	(D)	337	-	-	(D)	-	-	-
Tobacco ----- farms, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
\$1,000, 1987 ..	-	-	-	-	-	-	-	-
1982 ..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987 ..	76	135	47	-	472	133	15	91
1982 ..	64	147	56	-	469	179	16	104
\$1,000, 1987 ..	3 037	8 714	868	-	24 784	3 125	167	(D)
1982 ..	942	8 140	(D)	-	(D)	4 203	(D)	(D)
Vegetables, sweet corn, and melons ----- farms, 1987 ..	57	48	151	1	300	244	43	139
1982 ..	48	55	199	1	361	190	39	118
\$1,000, 1987 ..	32 888	5 024	28 782	(D)	96 295	70 485	6 122	94 524
1982 ..	24 320	2 366	55 811	(D)	90 128	46 337	5 453	84 462
Fruits, nuts, and berries ----- farms, 1987 ..	263	477	3 856	-	2 471	457	32	772
1982 ..	262	455	3 745	-	2 409	299	19	606
\$1,000, 1987 ..	11 763	15 095	92 595	-	193 662	24 691	663	84 429
1982 ..	17 831	12 664	89 097	-	153 578	14 693	378	49 140
Nursery and greenhouse crops ----- farms, 1987 ..	16	90	687	4	66	75	100	151
1982 ..	14	101	592	6	89	69	99	149
\$1,000, 1987 ..	5 121	11 648	221 569	(D)	26 555	13 569	79 267	57 086
1982 ..	2 524	8 762	116 419	(D)	19 234	5 768	63 493	36 680
Other crops ----- farms, 1987 ..	23	8	15	1	178	5	6	12
1982 ..	14	12	13	1	151	5	3	12
\$1,000, 1987 ..	2 144	(D)	1 192	(D)	34 326	(D)	94	(D)
1982 ..	(D)	715	(D)	(D)	21 511	475	(D)	(D)
Livestock, poultry, and their products ----- farms, 1987 ..	345	1 002	1 049	-	1 220	1 075	136	610
1982 ..	313	1 192	1 229	-	1 329	1 023	152	590
\$1,000, 1987 ..	27 802	447 633	98 651	-	218 380	42 554	1 751	43 333
1982 ..	27 134	445 566	129 127	-	228 499	47 259	1 787	43 579
Poultry and poultry products ----- farms, 1987 ..	14	125	173	-	136	76	13	28
1982 ..	20	211	224	-	167	88	14	38
\$1,000, 1987 ..	2 541	48 732	54 047	-	69 680	2 595	(D)	(D)
1982 ..	2 833	58 247	75 883	-	70 747	8 405	(D)	(D)
Dairy products ----- farms, 1987 ..	6	228	33	-	175	15	-	15
1982 ..	11	276	44	-	191	20	1	13
\$1,000, 1987 ..	1 517	325 570	24 709	-	115 019	3 272	-	8 347
1982 ..	2 566	338 178	31 070	-	119 917	4 305	(D)	(D)
Cattle and calves ----- farms, 1987 ..	274	532	401	-	868	796	74	394
1982 ..	256	654	530	-	983	775	94	391
\$1,000, 1987 ..	23 240	65 738	9 068	-	29 878	31 316	1 112	22 572
1982 ..	21 099	41 173	14 553	-	33 607	29 870	1 143	20 734
Hogs and pigs ----- farms, 1987 ..	16	83	131	-	86	77	4	25
1982 ..	19	176	225	-	125	103	19	37
\$1,000, 1987 ..	143	792	575	-	582	607	(D)	(D)
1982 ..	62	1 002	846	-	623	981	35	100
Sheep, lambs, and wool ----- farms, 1987 ..	37	84	78	-	119	120	17	65
1982 ..	45	105	115	-	144	138	27	70
\$1,000, 1987 ..	63	2 634	62	-	1 240	805	26	1 056
1982 ..	352	1 724	67	-	1 221	604	30	885
Other livestock and livestock products (see text) ----- farms, 1987 ..	72	381	538	-	263	273	53	208
1982 ..	54	443	530	-	234	217	50	205
\$1,000, 1987 ..	299	4 168	10 191	-	1 982	3 959	341	6 783
1982 ..	222	5 243	6 708	-	2 385	3 094	339	8 566
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	10	10	8	-	155	80	3	51
Field crops, except cash grains (013) -----	42	104	36	1	269	63	9	34
Cotton (0131) -----	1	1	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets, Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	41	103	36	1	269	63	9	34
Vegetables and melons (016) -----	52	36	102	-	180	202	26	119
Fruits and tree nuts (017) -----	250	579	4 295	-	2 471	481	33	785
Horticultural specialties (018) -----	11	87	637	4	44	66	98	125
General farms, primarily crop (019) -----	8	5	20	-	97	20	6	9
Livestock, except dairy, poultry, and animal specialties (021) -----	258	368	410	-	667	785	69	367
Beef cattle, except feedlots (0212) -----	209	203	227	-	522	645	59	306
Dairy farms (024) -----	5	222	31	-	170	10	-	11
Poultry and eggs (025) -----	7	71	77	-	92	20	6	8
Animal specialties (027) -----	59	450	627	-	220	242	79	239
General farms, primarily livestock and animal specialties (029) -----	2	6	16	-	1	22	1	8

See footnotes at end of table.

Table 2. **Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987..	-	-	-	-	-	-	-	2
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	(D)
1982..	-	-	-	-	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	59	1	129	13	237	104	105	480
1982..	66	10	111	15	260	94	117	454
\$1,000, 1987..	777	(D)	1 662	(D)	7 850	4 595	2 537	13 582
1982..	715	(D)	1 447	235	10 963	2 124	2 894	12 431
Vegetables, sweet corn, and melons ----- farms, 1987..	93	98	32	-	11	64	91	116
1982..	125	94	33	-	12	77	82	159
\$1,000, 1987..	16 022	35 267	(D)	-	235	18 973	1 576	44 246
1982..	18 006	27 030	(D)	-	804	24 364	709	30 739
Fruits, nuts, and berries ----- farms, 1987..	384	412	120	1	17	315	1 228	2 492
1982..	458	409	119	3	18	314	1 086	2 240
\$1,000, 1987..	11 010	63 737	1 611	(D)	59	15 743	73 198	203 968
1982..	10 951	37 819	1 641	(D)	52	11 788	57 910	148 786
Nursery and greenhouse crops ----- farms, 1987..	185	135	25	-	7	19	110	48
1982..	235	111	21	-	4	11	113	54
\$1,000, 1987..	75 892	57 397	8 451	-	233	12 120	21 071	18 703
1982..	49 112	35 402	10 280	-	105	5 886	8 592	15 893
Other crops ----- farms, 1987..	17	8	6	-	71	59	12	30
1982..	9	1	5	-	65	64	11	28
\$1,000, 1987..	1 608	181	(D)	-	14 530	14 424	123	(D)
1982..	297	(D)	(D)	-	13 302	17 979	65	2 374
Livestock, poultry, and their products ----- farms, 1987..	530	198	628	34	503	407	1 522	1 729
1982..	580	248	758	48	568	432	1 670	1 857
\$1,000, 1987..	25 827	4 937	13 799	1 529	24 191	18 738	110 060	483 429
1982..	30 856	6 852	13 227	2 242	25 959	14 593	112 219	322 877
Poultry and poultry products ----- farms, 1987..	51	27	58	1	20	37	164	170
1982..	66	45	99	5	36	69	222	170
\$1,000, 1987..	6 156	2 705	17	(D)	18	414	32 986	208 342
1982..	7 255	4 375	44	2	9	675	32 714	69 769
Dairy products ----- farms, 1987..	7	2	9	-	14	9	136	358
1982..	18	4	24	-	29	11	163	376
\$1,000, 1987..	2 221	(D)	1 832	-	4 786	3 698	55 589	201 703
1982..	7 585	(D)	2 132	-	7 666	2 168	56 017	184 889
Cattle and calves ----- farms, 1987..	287	89	464	31	434	247	882	1 299
1982..	347	136	567	41	488	277	1 098	1 430
\$1,000, 1987..	11 258	(D)	9 667	1 517	18 071	7 031	14 629	55 671
1982..	13 423	1 202	8 380	2 232	17 359	8 201	17 443	56 754
Hogs and pigs ----- farms, 1987..	53	19	45	1	29	30	135	122
1982..	93	36	101	4	41	52	192	152
\$1,000, 1987..	469	(D)	124	(D)	154	157	1 039	5 203
1982..	502	48	253	(D)	250	130	998	2 013
Sheep, lambs, and wool ----- farms, 1987..	88	28	93	-	81	111	467	130
1982..	106	41	114	6	96	139	507	178
\$1,000, 1987..	409	34	119	-	916	6 327	2 181	224
1982..	611	(D)	104	1	467	2 971	2 247	250
Other livestock and livestock products (see text) ----- farms, 1987..	207	70	136	7	68	122	344	275
1982..	201	76	166	7	83	105	317	252
\$1,000, 1987..	5 314	526	2 040	11	246	1 110	3 637	12 285
1982..	1 480	387	2 314	4	207	449	2 799	9 203
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	11	1	8	-	36	37	5	94
Field crops, except cash grains (013) -----	33	2	59	8	211	72	60	257
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	33	2	59	8	211	72	60	257
Vegetables and melons (016) -----	66	70	17	-	3	36	58	65
Fruits and tree nuts (017) -----	407	428	116	2	14	313	1 266	2 460
Horticultural specialties (018) -----	185	128	21	-	6	13	89	42
General farms, primarily crop (019) -----	7	5	7	-	29	27	12	47
Livestock, except dairy, poultry, and animal specialties (021) -----	308	103	515	31	405	264	994	965
Beef cattle, except feedlots (0212) -----	220	79	407	31	343	165	589	761
Dairy farms (024) -----	6	2	7	-	12	8	130	345
Poultry and eggs (025) -----	25	10	11	-	1	10	63	125
Animal specialties (027) -----	257	61	128	4	41	110	338	219
General farms, primarily livestock and animal specialties (029) -----	7	3	10	1	7	5	24	11

See footnotes at end of table.



**Table 2. Market Value of Agricultural Products Sold and Farms by Standard Industrial Classification: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Venture	Yolo	Yuba
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD—Con.</b>								
Total sales (see text)—Con.								
Sales by commodity or commodity group—Con.								
Crops, including nursery and greenhouse crops—Con.								
Cotton and cottonseed ----- farms, 1987..	-	-	-	614	-	-	-	-
1982..	2	-	-	675	-	-	-	-
\$1,000, 1987..	-	-	-	99 166	-	-	-	-
1982..	(D)	-	-	84 338	-	-	-	-
Tobacco ----- farms, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms, 1987..	73	142	8	467	8	19	169	31
1982..	51	111	7	496	5	44	149	25
\$1,000, 1987..	2 150	1 746	36	31 048	45	316	15 172	329
1982..	1 410	1 378	19	26 840	14	756	9 138	319
Vegetables, sweet corn, and melons ----- farms, 1987..	78	12	10	113	-	111	149	9
1982..	74	20	8	147	3	137	180	7
\$1,000, 1987..	36 738	(D)	(D)	6 940	-	164 342	73 515	(D)
1982..	34 781	(D)	20	13 001	(D)	157 842	84 614	(D)
Fruits, nuts, and berries ----- farms, 1987..	829	813	19	4 026	22	1 487	337	214
1982..	725	553	14	3 557	13	1 340	291	207
\$1,000, 1987..	81 033	40 102	22	477 527	133	224 191	25 700	45 587
1982..	54 571	29 341	9	418 382	(D)	130 245	20 484	41 978
Nursery and greenhouse crops ----- farms, 1987..	21	13	2	62	9	159	21	4
1982..	16	9	4	51	7	148	22	9
\$1,000, 1987..	4 779	(D)	(D)	20 323	(D)	91 299	1 257	(D)
1982..	6 834	(D)	(D)	13 050	63	57 677	905	385
Other crops ----- farms, 1987..	22	7	-	40	1	9	81	-
1982..	4	8	-	41	-	7	58	1
\$1,000, 1987..	6 721	752	-	4 292	(D)	880	14 705	-
1982..	(D)	786	-	5 548	-	217	9 436	(D)
Livestock, poultry, and their products ----- farms, 1987..	234	739	105	1 292	227	294	322	327
1982..	250	769	105	1 287	220	402	320	326
\$1,000, 1987..	7 383	35 571	1 629	372 296	7 786	56 262	9 353	15 501
1982..	7 315	45 583	(D)	363 866	7 310	54 906	9 653	15 653
Poultry and poultry products ----- farms, 1987..	22	35	16	77	23	22	27	27
1982..	16	56	17	63	22	111	28	27
\$1,000, 1987..	84	6	6	23 031	4 199	40 696	795	(D)
1982..	3	200	(D)	20 261	(D)	43 536	(D)	9
Dairy products ----- farms, 1987..	13	51	1	255	3	2	1	9
1982..	16	52	8	240	9	4	4	14
\$1,000, 1987..	1 730	9 597	(D)	262 605	(Z)	(D)	(D)	4 147
1982..	2 100	10 843	6	234 480	(D)	(D)	(D)	6 201
Cattle and calves ----- farms, 1987..	152	575	76	989	169	124	165	244
1982..	180	615	88	1 034	176	146	158	252
\$1,000, 1987..	3 614	20 562	1 486	75 831	3 213	5 441	4 827	10 782
1982..	3 489	29 751	1 425	98 159	2 460	2 955	4 664	8 953
Hogs and pigs ----- farms, 1987..	25	45	6	81	11	18	39	29
1982..	29	62	12	95	6	38	48	39
\$1,000, 1987..	138	(D)	(D)	6 583	19	(D)	(D)	133
1982..	126	210	9	7 745	13	231	587	200
Sheep, lambs, and wool ----- farms, 1987..	52	141	13	91	26	38	83	46
1982..	43	141	18	107	26	40	86	55
\$1,000, 1987..	821	2 164	12	(D)	72	120	1 399	(D)
1982..	746	1 795	10	702	50	(D)	2 081	126
Other livestock and livestock products (see text) ----- farms, 1987..	53	106	27	278	49	139	103	61
1982..	55	108	16	210	46	158	98	63
\$1,000, 1987..	995	2 517	118	(D)	283	3 646	921	211
1982..	852	2 784	50	2 519	270	1 277	716	165
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) -----	306	20	-	38	-	8	164	102
Field crops, except cash grains (013) -----	30	69	3	476	1	13	69	13
Cotton (0131) -----	-	-	-	375	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	30	69	3	101	1	13	69	13
Vegetables and melons (016) -----	52	6	4	66	-	86	116	6
Fruits and tree nuts (017) -----	824	625	19	4 050	21	1 585	326	206
Horticultural specialties (018) -----	15	10	1	44	9	141	12	1
General farms, primarily crop (019) -----	7	12	2	88	-	3	38	2
Livestock, except dairy, poultry, and animal specialties (021) -----	133	550	81	660	181	118	188	259
Beef cattle, except feedlots (0212) -----	89	440	66	549	161	90	110	205
Dairy farms (024) -----	9	47	-	244	-	2	1	7
Poultry and eggs (025) -----	6	8	6	33	10	9	13	4
Animal specialties (027) -----	52	66	16	204	47	154	76	49
General farms, primarily livestock and animal specialties (029) -----	4	7	1	8	2	1	8	5

<sup>1</sup>Data for 1982 exclude abnormal farms.

<sup>2</sup>Data for 1982 include market value of barley sold.

# Table 3. Farm Production Expenses: 1987 and 1982

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Total farm production expenses ----- farms, 1987--	83 210	684	8	372	2 030	430	783
\$1,000, 1987--	10 917 593	43 215	387	22 387	131 817	18 067	102 581
Average per farm ----- dollars, 1987--	131 205	62 270	48 342	60 180	64 838	37 366	134 444
Livestock and poultry purchased ----- farms, 1987--	15 479	158	4	71	257	109	78
1982--	19 489	324	1	115	309	212	58
\$1,000, 1987--	776 540	3 233	(D)	(D)	1 471	2 408	1 481
1982--	855 311	6 499	(D)	2 712	2 864	1 768	848
Feed for livestock and poultry ----- farms, 1987--	28 076	377	7	245	514	299	149
1982--	32 015	497	3	257	500	340	110
\$1,000, 1987--	1 707 608	2 644	96	2 786	2 488	6 097	1 933
1982--	1 721 393	3 874	(D)	763	4 652	1 403	1 235
Commercially mixed formula feeds ----- farms, 1987--	11 684	101	-	78	158	82	8
1982--	13 867	163	1	91	181	106	32
\$1,000, 1987--	1 075 145	861	-	26	1 008	(D)	(D)
1982--	947 192	2 475	(D)	186	2 908	907	264
Seeds, bulbs, plants, and traas ----- farms, 1987--	20 164	79	-	43	557	40	468
1982--	18 670	103	-	38	429	49	388
\$1,000, 1987--	215 542	1 433	-	33	1 865	27	3 657
1982--	165 023	954	-	42	3 148	10	4 598
Commercial fertilizer <sup>1</sup> ----- farms, 1987--	44 683	131	1	118	1 372	52	812
1982--	41 909	96	2	58	1 104	87	525
\$1,000, 1987--	427 924	735	(D)	206	9 124	23	10 674
1982--	427 823	811	(D)	108	11 081	47	10 736
Agricultural chemicals <sup>1</sup> ----- farms, 1987--	52 614	303	1	159	1 458	98	622
1982--	43 142	139	-	63	1 040	78	531
\$1,000, 1987--	544 779	1 044	(D)	302	12 305	57	8 916
1982--	468 604	705	-	98	10 801	34	8 774
Petroleum products ----- farms, 1987--	72 194	550	5	342	1 877	312	716
1982--	80 837	719	5	359	1 776	388	660
\$1,000, 1987--	332 166	2 218	8	489	5 377	470	5 914
1982--	449 759	3 378	(D)	338	8 242	341	7 783
Gasoline and gasohol ----- farms, 1987--	61 628	461	5	320	1 574	278	642
1982--	73 712	594	5	328	1 656	388	818
\$1,000, 1987--	125 654	644	(D)	290	2 378	310	2 229
1982--	166 455	988	6	222	3 280	248	2 884
Diesel fuel ----- farms, 1987--	41 224	270	1	167	1 114	130	543
1982--	41 326	344	2	183	1 001	100	552
\$1,000, 1987--	137 843	589	(D)	155	2 178	103	3 048
1982--	184 669	366	(D)	76	4 492	40	3 945
Natural gas ----- farms, 1987--	3 319	38	1	8	64	1	26
1982--	3 853	38	-	21	55	13	18
\$1,000, 1987--	30 939	880	(D)	3	142	(D)	41
1982--	42 798	1 894	-	1	285	(Z)	164
LP gas, fuel oil, kerosene, motor oil, graasa, etc. ----- farms, 1987--	48 149	308	5	209	1 286	205	585
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	37 730	105	(D)	41	680	(D)	596
1982--	55 838	129	(D)	39	1 175	53	790
Electricity ----- farms, 1987--	61 134	421	2	274	1 685	247	540
1982--	56 415	460	3	228	1 254	254	433
\$1,000, 1987--	330 538	1 266	(D)	395	4 919	406	3 276
1982--	289 427	1 159	(D)	118	5 617	186	2 887
Hired farm labor ----- farms, 1987--	39 640	203	4	146	946	86	477
1982--	40 057	237	3	100	888	105	382
\$1,000, 1987--	2 385 242	15 213	(D)	1 525	31 208	1 693	17 218
1982--	1 819 323	13 717	24	746	21 393	358	15 437
Contract labor ----- farms, 1987--	27 980	114	1	101	722	29	219
1982--	18 149	75	-	26	321	29	139
\$1,000, 1987--	613 340	966	(D)	316	5 255	104	2 857
1982--	413 766	720	-	233	3 321	18	1 112
Repair and maintenance ----- farms, 1987--	65 511	488	8	317	1 649	295	643
\$1,000, 1987--	503 218	2 286	(D)	717	8 664	608	7 719
Customwork, machina hire, and rental of machinery and equipmant <sup>2</sup> ----- farms, 1987--	29 038	101	1	94	837	45	407
1982--	28 127	139	2	71	621	47	327
\$1,000, 1987--	335 282	724	(D)	(D)	8 298	215	6 304
1982--	306 590	527	(D)	153	4 813	157	6 166
Interest paid <sup>3</sup> ----- farms, 1987--	36 424	196	2	115	919	104	456
1982--	36 830	261	1	144	832	91	394
\$1,000, 1987--	697 449	1 799	(D)	1 037	12 784	548	7 845
1982--	938 913	2 474	(D)	1 403	21 875	1 053	10 060
Interest paid on debt: ----- farms, 1987--	27 600	126	2	90	726	81	308
Secured by real estate ----- farms, 1987--	477 391	1 224	(D)	660	8 282	416	5 386
Not secured by real estate ----- farms, 1987--	15 306	84	-	49	340	33	234
\$1,000, 1987--	220 058	575	-	377	3 502	132	2 459
Cash rent ----- farms, 1987--	15 793	188	3	71	364	57	268
\$1,000, 1987--	381 871	2 203	14	641	3 711	554	8 437
Property taxes paid ----- farms, 1987--	75 212	577	5	346	1 839	350	614
\$1,000, 1987--	245 512	1 132	(D)	768	5 285	488	3 113
All other farm production expenses ----- farms, 1987--	77 534	626	6	316	1 875	368	763
\$1,000, 1987--	1 420 571	6 320	(D)	2 788	18 752	2 369	13 259

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see Introductory text.]

Item	Contre Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Total farm production expenses ----- farms, 1987 .....	839	84	738	7 590	1 171	889	805
\$1,000, 1987 .....	41 740	13 070	11 202	1 308 841	111 416	40 544	614 615
Average per farm ----- dollars, 1987 .....	49 750	155 597	15 178	172 443	95 148	45 608	763 497
Livestock and poultry purchased ----- farms, 1987 .....	178	39	200	704	306	345	148
1982 .....	275	46	240	977	331	406	180
\$1,000, 1987 .....	2 151	1 041	1 262	97 822	4 284	5 192	175 655
1982 .....	7 654	1 113	624	162 329	5 278	3 540	174 857
Feed for livestock and poultry ----- farms, 1987 .....	357	56	487	1 240	397	631	201
1982 .....	410	108	503	1 616	472	710	211
\$1,000, 1987 .....	3 906	2 495	1 531	189 801	8 393	8 236	99 910
1982 .....	3 793	1 104	1 446	146 930	12 388	10 409	137 749
Commercially mixed formule feeds ----- farms, 1987 .....	150	32	179	569	175	241	89
1982 .....	164	37	127	698	206	339	83
\$1,000, 1987 .....	1 793	1 383	221	125 211	4 848	5 575	20 908
1982 .....	1 598	780	414	89 845	6 113	6 152	46 443
Seeds, bulbs, plants, and trees ----- farms, 1987 .....	139	16	94	1 472	558	168	482
1982 .....	143	12	57	1 288	483	124	444
\$1,000, 1987 .....	1 256	(D)	34	14 411	2 186	538	10 823
1982 .....	725	(D)	71	12 252	2 916	220	6 405
Commercial fertilizer <sup>1</sup> ----- farms, 1987 .....	215	44	203	4 891	763	272	618
1982 .....	286	62	219	4 452	744	277	589
\$1,000, 1987 .....	1 098	310	112	53 744	9 288	698	25 091
1982 .....	1 395	264	119	52 790	9 634	360	27 282
Agricultural chemicals <sup>1</sup> ----- farms, 1987 .....	369	27	282	6 294	948	217	593
1982 .....	331	22	240	5 514	754	94	511
\$1,000, 1987 .....	1 571	256	281	82 068	7 526	275	25 781
1982 .....	1 835	112	309	68 439	8 182	75	25 638
Petroleum products ----- farms, 1987 .....	768	72	654	6 873	1 126	821	737
1982 .....	944	119	722	7 332	1 117	870	774
\$1,000, 1987 .....	2 149	231	451	39 284	4 803	1 401	13 971
1982 .....	3 359	214	696	51 558	7 084	1 785	15 492
Gasoline and gasohol ----- farms, 1987 .....	608	64	584	5 695	982	769	633
1982 .....	742	117	702	6 571	1 071	824	697
\$1,000, 1987 .....	737	102	324	13 041	2 122	793	5 221
1982 .....	1 376	143	507	16 482	2 886	1 285	5 000
Diesel fuel ----- farms, 1987 .....	483	36	233	4 664	773	408	510
1982 .....	573	50	274	4 454	722	406	562
\$1,000, 1987 .....	542	97	75	19 270	1 945	468	7 240
1982 .....	1 060	55	109	25 669	3 275	366	8 742
Natural gas ----- farms, 1987 .....	32	1	7	272	32	10	13
1982 .....	22	2	73	232	32	8	28
\$1,000, 1987 .....	727	(D)	2	2 168	253	5	286
1982 .....	607	(D)	3	1 700	259	22	460
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 .....	450	40	419	5 163	885	487	814
1982 .....	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 .....	142	(D)	48	4 796	484	136	1 224
1982 .....	318	(D)	77	7 707	664	113	1 290
Electricity ----- farms, 1987 .....	559	75	508	8 532	866	599	560
1982 .....	584	89	588	8 065	817	610	468
\$1,000, 1987 .....	1 073	414	329	34 386	4 187	1 277	3 722
1982 .....	1 079	166	288	32 342	4 075	1 252	1 803
Hired farm labor ----- farms, 1987 .....	279	37	260	4 550	594	297	510
1982 .....	385	44	247	4 620	530	388	485
\$1,000, 1987 .....	10 007	4 327	2 143	270 592	19 661	5 898	81 908
1982 .....	9 827	3 305	1 046	190 882	14 233	3 727	51 483
Contract labor ----- farms, 1987 .....	164	12	98	3 606	254	112	378
1982 .....	148	3	98	2 352	192	61	272
\$1,000, 1987 .....	1 517	45	379	97 487	3 931	146	24 408
1982 .....	832	3	171	67 261	988	79	12 545
Repair and maintenance ----- farms, 1987 .....	693	65	604	6 459	954	712	827
\$1,000, 1987 .....	2 600	509	780	83 110	6 993	2 563	17 038
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 .....	231	11	135	3 565	501	149	467
1982 .....	315	21	78	3 399	496	202	474
\$1,000, 1987 .....	540	(D)	224	52 492	5 864	279	25 177
1982 .....	1 163	43	38	50 637	6 037	402	18 163
Interest paid <sup>3</sup> ----- farms, 1987 .....	255	31	280	3 782	573	283	455
1982 .....	322	28	275	3 879	641	367	477
\$1,000, 1987 .....	2 546	851	1 115	99 081	11 183	2 765	21 766
1982 .....	4 109	558	1 639	124 653	14 479	3 278	25 027
Interest paid on debt: Secured by real estate ----- farms, 1987 .....	130	28	231	2 971	429	205	256
\$1,000, 1987 .....	1 874	(D)	1 084	69 878	8 475	1 912	9 363
Not secured by real estate ----- farms, 1987 .....	141	12	59	1 585	271	149	281
\$1,000, 1987 .....	872	(D)	51	29 182	2 708	852	12 403
Cash rent ----- farms, 1987 .....	198	14	49	1 341	304	285	425
\$1,000, 1987 .....	2 340	121	183	42 153	4 610	2 691	28 487
Property taxes paid ----- farms, 1987 .....	726	81	722	7 011	1 044	782	638
\$1,000, 1987 .....	1 394	191	1 155	25 726	4 585	1 427	4 289
All other farm production expenses ----- farms, 1987 .....	754	79	662	7 185	1 127	822	788
\$1,000, 1987 .....	7 595	1 722	1 245	156 694	14 120	7 159	56 789

See footnotes at end of table.



Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see Introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Total farm production expenses ----- farms, 1987..	94	2 252	1 204	873	413	2 037	1 747
\$1,000, 1987..	4 325	851 894	382 581	23 238	25 082	142 280	273 567
Average per farm ----- dollars, 1987..	46 011	378 195	317 742	28 619	80 683	69 848	158 592
Livestock and poultry purchased ----- farms, 1987..	31	494	290	147	98	508	278
1982..	34	552	288	103	166	839	367
\$1,000, 1987..	1 007	47 754	15 359	508	1 554	3 801	17 232
1982..	688	45 802	9 433	694	1 773	14 100	14 953
Feed for livestock and poultry ----- farms, 1987..	58	752	376	220	217	956	486
1982..	69	888	436	200	262	1 217	577
\$1,000, 1987..	686	37 230	61 122	513	1 107	12 213	41 991
1982..	805	39 129	60 822	310	1 065	21 498	31 605
Commercially mixed formula feeds ----- farms, 1987..	19	352	219	48	80	520	186
1982..	24	401	251	80	80	574	267
\$1,000, 1987..	74	13 881	38 989	144	312	8 218	33 088
1982..	294	12 914	35 976	90	96	10 997	24 111
Seeds, bulbs, plants, and trees ----- farms, 1987..	15	997	641	71	109	242	353
1982..	15	801	606	91	120	280	338
\$1,000, 1987..	17	14 685	6 134	104	220	8 431	1 746
1982..	40	18 817	7 221	82	344	4 519	3 084
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	24	1 287	739	435	113	659	980
1982..	19	1 135	699	358	91	625	891
\$1,000, 1987..	94	42 959	19 613	751	616	2 361	11 527
1982..	25	45 723	22 884	858	397	2 932	9 674
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	31	1 433	857	454	105	915	1 278
1982..	13	1 226	716	380	89	678	1 034
\$1,000, 1987..	33	61 711	25 700	2 388	799	2 458	18 100
1982..	31	55 301	26 248	1 436	265	2 635	13 768
Petroleum products ----- farms, 1987..	85	1 910	1 073	742	373	1 482	1 502
1982..	97	2 064	1 174	796	418	2 264	1 651
\$1,000, 1987..	247	26 002	12 317	987	1 128	3 809	6 989
1982..	361	37 287	19 721	1 331	1 822	6 745	11 819
Gasoline and gasohol ----- farms, 1987..	75	1 689	873	637	365	1 279	1 145
1982..	86	1 964	1 068	737	405	2 065	1 434
\$1,000, 1987..	135	8 906	2 900	534	620	1 689	2 591
1982..	269	11 456	4 440	796	1 038	3 161	4 057
Diesel fuel ----- farms, 1987..	47	1 231	795	424	214	614	1 073
1982..	46	1 081	761	430	238	574	962
\$1,000, 1987..	87	12 556	7 341	318	394	1 118	3 248
1982..	58	18 513	11 583	281	571	1 237	5 590
Natural gas ----- farms, 1987..	2	124	110	13	1	102	54
1982..	1	155	81	1	9	215	25
\$1,000, 1987..	(D)	1 004	387	6	(D)	642	144
1982..	(D)	1 612	464	(D)	1	1 551	91
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	63	1 479	917	430	256	883	1 138
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	(D)	3 536	1 689	130	(D)	360	1 007
1982..	(D)	5 706	3 234	(D)	212	795	2 081
Electricity ----- farms, 1987..	52	1 834	1 093	522	300	1 347	1 438
1982..	67	1 907	994	508	341	1 272	1 295
\$1,000, 1987..	78	47 867	9 731	903	1 443	2 380	11 220
1982..	305	48 893	9 379	663	1 025	3 778	11 041
Hired farm labor ----- farms, 1987..	38	1 195	612	351	133	679	999
1982..	40	1 117	611	380	154	983	836
\$1,000, 1987..	484	204 558	70 342	6 035	7 088	60 372	46 150
1982..	422	189 028	58 748	4 699	2 706	50 621	35 118
Contract labor ----- farms, 1987..	19	937	409	349	11	402	820
1982..	11	677	277	257	43	267	561
\$1,000, 1987..	41	60 869	14 120	2 254	335	4 381	26 566
1982..	23	56 344	6 508	1 503	144	1 651	15 650
Repair and maintenance ----- farms, 1987..	70	1 822	1 051	673	367	1 531	1 386
\$1,000, 1987..	215	45 004	27 149	1 320	1 596	6 364	10 755
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	9	945	705	331	127	325	698
1982..	17	925	628	399	115	400	761
\$1,000, 1987..	15	34 705	15 459	472	368	633	9 813
1982..	18	41 257	21 272	358	353	746	9 533
Interest paid <sup>3</sup> ----- farms, 1987..	34	1 418	698	295	195	517	1 013
1982..	36	1 239	675	345	204	607	994
\$1,000, 1987..	209	52 727	36 474	2 099	1 336	4 295	26 323
1982..	489	82 039	30 005	2 814	3 394	7 228	35 874
Interest paid on debt: ----- farms, 1987..	12	948	499	235	149	361	840
Secured by real estate ----- farms, 1987..	19	36 603	21 584	1 892	993	2 821	20 677
Not secured by real estate ----- farms, 1987..	23	806	366	118	70	223	390
\$1,000, 1987..	190	18 124	14 891	207	344	1 473	5 646
Cash rent ----- farms, 1987..	42	653	401	65	80	276	286
\$1,000, 1987..	323	30 307	16 451	288	905	2 255	6 527
Property taxes paid ----- farms, 1987..	75	2 015	1 035	835	383	1 763	1 613
\$1,000, 1987..	132	15 108	6 458	1 329	1 612	4 870	7 072
All other farm production expenses ----- farms, 1987..	87	2 130	1 134	624	368	1 814	1 696
\$1,000, 1987..	744	130 196	46 132	3 286	4 955	23 658	31 557

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Total farm production expenses ----- farms, 1987..	284	255	1 068	3 048	495	76	1 363
\$1,000, 1987..	32 355	13 998	32 232	631 726	34 570	4 180	570 946
Average per farm ----- dollars, 1987..	113 925	54 885	30 180	207 259	69 839	54 738	418 890
Livestock and poultry purchased ----- farms, 1987..	111	79	181	696	176	27	248
1982..	90	138	294	724	200	35	390
\$1,000, 1987..	1 689	1 756	938	54 473	4 066	307	9 899
1982..	1 747	3 789	800	29 601	2 181	1 647	41 248
Feed for livestock and poultry ----- farms, 1987..	227	182	485	1 032	256	45	554
1982..	223	191	568	1 267	298	49	560
\$1,000, 1987..	14 913	4 580	1 258	191 998	2 147	351	11 341
1982..	16 214	1 927	1 794	186 898	3 207	421	34 384
Commercially mixed formula feeds ----- farms, 1987..	130	77	89	598	83	16	192
1982..	132	58	175	641	91	19	192
\$1,000, 1987..	9 567	3 853	285	142 839	519	11	6 320
1982..	7 800	1 228	553	69 985	668	24	3 630
Seeds, bulbs, plants, and trees ----- farms, 1987..	53	44	171	1 033	172	14	672
1982..	19	38	204	1 013	239	13	547
\$1,000, 1987..	134	38	148	7 003	876	74	23 514
1982..	48	3	159	4 948	1 373	48	10 465
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	79	52	415	1 863	183	22	732
1982..	65	63	337	1 704	245	16	697
\$1,000, 1987..	191	177	1 103	20 942	1 979	164	26 628
1982..	130	18	565	18 987	2 219	112	24 949
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	80	82	404	2 142	152	20	758
1982..	89	50	338	1 776	173	19	659
\$1,000, 1987..	46	119	2 435	22 257	1 639	68	34 481
1982..	59	28	1 533	19 236	1 562	75	24 914
Petroleum products ----- farms, 1987..	208	212	853	2 776	462	74	1 263
1982..	274	250	1 073	2 943	536	69	1 344
\$1,000, 1987..	972	369	1 498	15 293	1 704	325	18 439
1982..	1 214	387	2 022	20 177	3 267	(D)	26 479
Gasoline and gasohol ----- farms, 1987..	193	204	831	2 276	430	65	1 099
1982..	252	241	1 009	2 636	527	62	1 273
\$1,000, 1987..	449	200	778	5 967	846	126	5 750
1982..	655	287	1 135	7 739	1 643	243	6 682
Diesel fuel ----- farms, 1987..	89	98	551	2 005	324	43	792
1982..	145	75	547	1 832	354	35	799
\$1,000, 1987..	170	126	546	7 082	681	186	7 182
1982..	127	23	658	9 358	1 379	107	9 425
Natural gas ----- farms, 1987..	14	1	14	126	7	2	129
1982..	24	-	10	55	-	4	102
\$1,000, 1987..	52	(D)	4	335	18	(D)	4 217
1982..	135	-	7	296	-	(D)	8 309
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	171	162	811	2 086	336	52	1 027
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	302	(D)	189	1 909	159	(D)	1 290
1982..	297	57	221	2 784	245	59	2 063
Electricity ----- farms, 1987..	232	197	622	2 433	353	45	944
1982..	208	168	755	2 165	417	55	885
\$1,000, 1987..	815	228	972	16 949	1 469	502	17 109
1982..	904	76	934	17 542	1 173	359	13 836
Hired farm labor ----- farms, 1987..	172	62	421	1 575	230	30	750
1982..	153	96	585	1 539	239	32	714
\$1,000, 1987..	3 751	1 167	8 410	91 130	5 455	569	191 464
1982..	3 285	373	7 078	68 093	4 542	579	154 198
Contract labor ----- farms, 1987..	42	45	201	976	141	13	336
1982..	19	10	140	526	43	6	311
\$1,000, 1987..	248	132	1 767	18 915	464	59	51 026
1982..	149	35	1 082	9 101	252	16	35 645
Repair and maintenance ----- farms, 1987..	223	203	769	2 530	423	61	1 094
\$1,000, 1987..	1 643	436	1 928	22 574	1 940	289	24 850
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	91	34	208	1 660	182	19	451
1982..	47	17	313	1 465	199	17	355
\$1,000, 1987..	515	221	732	23 655	1 520	79	6 400
1982..	312	48	745	19 153	1 619	112	9 859
Interest paid <sup>3</sup> ----- farms, 1987..	100	133	317	1 819	234	34	565
1982..	82	81	334	1 625	349	36	583
\$1,000, 1987..	1 199	1 084	3 641	37 537	3 150	489	20 400
1982..	1 672	872	4 783	55 392	8 938	1 624	27 827
Interest paid on debt: ----- farms, 1987..	48	100	244	1 439	157	24	311
Secured by real estate ----- \$1,000, 1987..	752	821	2 931	27 381	2 124	413	9 364
Not secured by real estate ----- farms, 1987..	59	59	115	834	118	15	337
\$1,000, 1987..	448	263	710	10 155	1 026	76	11 035
Cash rent ----- farms, 1987..	121	54	213	781	182	9	508
\$1,000, 1987..	1 376	899	1 370	19 072	2 247	197	33 210
Property taxes paid ----- farms, 1987..	236	245	965	2 747	426	68	1 064
\$1,000, 1987..	536	535	2 276	12 604	1 513	209	6 999
All other farm production expenses ----- farms, 1987..	266	234	955	2 914	472	72	1 250
\$1,000, 1987..	4 327	2 253	3 758	77 328	4 402	478	95 186

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.)

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Total farm production expenses ----- farms, 1987--	1 197	398	605	1 234	109	3 872	1 585
\$1,000, 1987--	84 199	4 083	130 184	32 289	5 417	572 827	154 247
Average per farm-----dollars, 1987--	53 634	10 577	257 810	28 186	49 688	147 887	97 317
Livestock and poultry purchased ----- farms, 1987--	73	153	52	402	81	730	531
1982--	179	172	113	580	47	1 082	817
\$1,000, 1987--	611	549	198	3 148	888	39 938	28 964
1982--	510	587	2 118	4 060	680	30 407	15 258
Feed for livestock and poultry ----- farms, 1987--	201	235	128	842	79	1 414	863
1982--	291	259	215	1 055	78	1 495	1 217
\$1,000, 1987--	1 660	778	711	10 821	430	182 575	25 714
1982--	3 168	728	4 070	8 881	(D)	149 118	25 438
Commercially mixed formula feeds ----- farms, 1987--	88	59	70	208	15	660	413
1982--	149	102	78	367	30	868	455
\$1,000, 1987--	578	383	494	8 899	24	122 393	15 459
1982--	1 680	289	2 784	7 800	84	92 098	14 008
Seeds, bulbs, plants, and trees ----- farms, 1987--	106	37	137	140	15	543	473
1982--	110	31	83	223	17	700	527
\$1,000, 1987--	397	17	8 859	224	(D)	9 871	2 122
1982--	220	8	5 795	280	(D)	4 457	3 876
Commercial fertilizer <sup>1</sup> ----- farms, 1987--	544	92	234	385	18	1 833	612
1982--	350	83	272	448	18	1 711	678
\$1,000, 1987--	1 852	36	4 316	704	170	14 748	5 583
1982--	831	19	2 734	732	(D)	14 406	7 548
Agricultural chemicals <sup>1</sup> ----- farms, 1987--	908	168	312	414	31	2 228	672
1982--	577	64	252	382	10	1 762	592
\$1,000, 1987--	3 012	72	4 632	642	125	18 764	5 083
1982--	1 567	25	3 573	643	27	16 384	6 248
Petroleum products ----- farms, 1987--	1 011	308	397	1 085	88	3 056	1 321
1982--	1 074	363	563	1 321	110	3 740	1 787
\$1,000, 1987--	1 815	233	4 343	1 326	433	11 205	5 293
1982--	2 185	318	4 178	1 771	499	13 689	7 883
Gasoline and gasohol ----- farms, 1987--	812	279	332	960	81	2 634	1 108
1982--	965	353	505	1 284	109	3 360	1 619
\$1,000, 1987--	828	138	1 432	708	220	4 804	1 956
1982--	1 144	220	1 675	984	245	5 376	2 778
Diesel fuel ----- farms, 1987--	895	149	188	414	41	1 309	748
1982--	598	70	238	374	52	1 665	896
\$1,000, 1987--	738	48	1 390	343	170	4 548	2 177
1982--	779	30	1 294	403	218	5 270	3 463
Natural gas ----- farms, 1987--	24	8	36	15	4	162	44
1982--	28	1	47	28	-	265	58
\$1,000, 1987--	25	(Z)	957	(D)	(D)	815	(D)
1982--	15	(D)	871	191	-	1 418	(D)
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987--	589	195	208	595	53	1 809	869
1982--	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987--	226	47	563	(D)	(D)	1 238	(D)
1982--	256	(D)	537	283	(D)	1 626	(D)
Electricity ----- farms, 1987--	878	222	323	790	78	2 515	1 306
1982--	759	188	283	987	76	1 879	1 395
\$1,000, 1987--	1 089	135	3 284	831	217	14 033	4 905
1982--	788	89	1 553	829	73	8 799	(D)
Hired farm labor ----- farms, 1987--	657	64	220	258	58	1 759	613
1982--	532	97	318	401	39	1 550	643
\$1,000, 1987--	19 239	327	63 257	3 525	1 092	101 673	27 285
1982--	15 948	421	45 211	3 808	608	75 215	19 179
Contract labor ----- farms, 1987--	525	19	166	119	17	1 243	295
1982--	300	34	100	74	7	961	146
\$1,000, 1987--	5 678	21	3 748	253	101	22 519	4 128
1982--	5 130	27	2 312	283	8	18 982	3 511
Repair and maintenance ----- farms, 1987--	924	292	351	988	84	2 688	1 248
\$1,000, 1987--	2 987	279	5 865	1 743	406	19 392	7 199
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987--	415	59	70	184	25	896	466
1982--	345	48	137	151	14	981	515
\$1,000, 1987--	1 289	93	823	498	(D)	8 951	4 249
1982--	1 884	57	588	509	80	11 657	3 741
Interest paid <sup>3</sup> ----- farms, 1987--	425	101	167	348	40	1 522	651
1982--	427	113	156	471	43	1 561	672
\$1,000, 1987--	9 089	530	3 559	2 226	277	31 905	10 365
1982--	11 208	542	8 794	3 289	585	47 048	14 063
Interest paid on debt: Secured by real estate ----- farms, 1987--	322	84	106	292	34	1 277	484
\$1,000, 1987--	8 581	482	1 375	1 751	150	20 485	6 777
Not secured by real estate ----- farms, 1987--	166	22	78	127	25	472	286
\$1,000, 1987--	508	48	2 183	475	127	11 420	3 588
Cash rent ----- farms, 1987--	105	23	127	150	22	358	279
\$1,000, 1987--	2 142	42	4 241	1 157	205	11 056	5 088
Property taxes paid ----- farms, 1987--	1 135	366	400	1 177	98	3 638	1 422
\$1,000, 1987--	5 294	410	2 429	1 542	226	12 616	3 567
All other farm production expenses ----- farms, 1987--	1 103	329	466	1 114	99	3 572	1 457
\$1,000, 1987--	8 245	563	21 944	3 550	740	72 682	16 714

See footnotes at end of table.



**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Total farm production expenses ----- farms, 1987 --	704	1 938	6 259	5	4 366	1 891	330	1 756
\$1,000, 1987 --	64 514	389 108	340 841	1 224	484 437	127 035	74 382	224 131
Average per farm ----- dollars, 1987 --	91 840	200 778	54 472	244 898	110 957	63 804	225 400	127 637
Livestock and poultry purchased ----- farms, 1987 --	210	582	567	-	668	494	42	292
1982 --	184	844	663	-	642	623	110	304
\$1,000, 1987 --	9 228	35 929	12 927	-	22 165	10 640	548	9 059
1982 --	11 719	40 028	15 314	-	24 706	12 375	776	10 433
Feed for livestock and poultry ----- farms, 1987 --	345	982	1 078	-	1 049	937	106	552
1982 --	261	1 230	1 215	-	1 189	965	125	532
\$1,000, 1987 --	3 469	195 310	44 243	-	81 585	7 816	1 140	8 560
1982 --	8 646	212 400	67 204	-	95 967	9 752	369	10 110
Commercially mixed formulæ feeds ----- farms, 1987 --	94	542	542	-	455	361	33	180
1982 --	147	713	571	-	493	437	74	198
\$1,000, 1987 --	1 639	102 560	37 867	-	61 325	3 564	164	3 949
1982 --	2 388	122 530	57 005	-	65 158	5 614	115	5 281
Seeds, bulbs, plants, and trees ----- farms, 1987 --	269	311	907	2	1 249	658	109	550
1982 --	185	310	686	5	1 240	501	100	352
\$1,000, 1987 --	1 456	1 017	18 882	(D)	7 965	3 797	9 232	8 141
1982 --	927	1 083	6 101	(D)	9 410	2 232	1 337	4 315
Commercial fertilizer <sup>1</sup> ----- farms, 1987 --	271	607	4 327	5	2 682	828	171	938
1982 --	328	536	4 288	4	2 586	734	133	918
\$1,000, 1987 --	2 511	1 623	9 328	(D)	23 569	5 786	1 265	9 846
1982 --	1 489	1 089	8 637	5	26 730	5 939	867	8 619
Agricultural chemicals <sup>1</sup> ----- farms, 1987 --	362	926	4 286	5	3 285	1 116	176	1 056
1982 --	357	626	3 124	4	3 093	676	161	812
\$1,000, 1987 --	3 183	1 649	8 852	(D)	26 965	7 066	1 165	9 908
1982 --	1 719	1 550	7 329	(D)	26 844	4 546	716	7 436
Petroleum products ----- farms, 1987 --	663	1 579	4 850	5	3 898	1 879	312	1 540
1982 --	637	2 005	5 837	7	4 392	1 746	322	1 483
\$1,000, 1987 --	2 606	5 328	12 117	73	16 742	4 844	3 552	6 410
1982 --	2 847	6 778	13 869	61	22 696	6 108	4 368	7 986
Gasoline and gasoline ----- farms, 1987 --	587	1 430	4 301	4	3 257	1 593	279	1 324
1982 --	551	1 838	5 272	7	3 985	1 631	315	1 380
\$1,000, 1987 --	1 177	2 072	3 947	(D)	6 768	2 346	723	2 622
1982 --	1 293	2 850	5 747	26	9 231	2 560	841	3 391
Diesel fuel ----- farms, 1987 --	376	615	1 654	3	2 508	965	213	793
1982 --	437	979	1 676	4	2 749	894	151	611
\$1,000, 1987 --	1 087	1 808	2 845	(D)	7 257	1 693	600	2 088
1982 --	1 141	2 094	2 625	(D)	9 597	2 409	292	2 282
Natural gas ----- farms, 1987 --	30	186	224	3	124	50	27	115
1982 --	59	306	191	3	119	66	38	101
\$1,000, 1987 --	26	222	3 960	(D)	773	281	1 701	1 105
1982 --	117	1 035	4 080	27	1 241	434	2 318	1 468
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 --	472	1 044	2 427	4	2 653	1 199	219	995
1982 --	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 --	318	525	1 366	1	1 944	524	527	595
1982 --	396	689	1 417	(D)	2 627	705	(D)	846
Electricity ----- farms, 1987 --	492	1 485	3 362	4	3 503	1 436	233	1 127
1982 --	430	1 362	2 985	7	3 339	1 138	218	716
\$1,000, 1987 --	2 014	9 508	9 767	(D)	16 096	3 693	1 264	5 043
1982 --	2 022	8 894	8 283	27	13 211	3 314	858	4 906
Hired farm labor ----- farms, 1987 --	300	829	3 119	4	2 193	770	147	891
1982 --	335	850	3 181	5	2 347	633	128	902
\$1,000, 1987 --	14 349	48 275	103 000	655	95 283	33 031	38 394	62 189
1982 --	12 261	35 971	84 559	349	73 224	20 573	22 817	46 645
Contract labor ----- farms, 1987 --	172	464	2 478	-	1 668	458	59	550
1982 --	97	374	1 761	2	1 146	254	24	243
\$1,000, 1987 --	3 840	3 602	15 869	-	31 356	7 564	1 036	30 029
1982 --	2 588	2 989	11 320	(D)	19 504	5 977	122	9 768
Repair and maintenance ----- farms, 1987 --	586	1 445	4 412	4	3 527	1 685	283	1 349
\$1,000, 1987 --	3 373	11 472	14 105	(D)	25 505	6 813	3 018	9 887
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 --	263	376	998	-	2 180	491	54	406
1982 --	214	375	919	1	2 131	480	59	368
\$1,000, 1987 --	1 121	1 580	2 163	-	20 645	1 641	42	2 286
1982 --	693	1 243	1 848	(D)	17 171	1 505	94	1 896
Interest paid <sup>3</sup> ----- farms, 1987 --	238	761	2 170	1	2 145	750	88	623
1982 --	230	733	2 448	3	2 266	637	99	447
\$1,000, 1987 --	2 806	20 422	22 988	(D)	34 857	6 829	688	8 532
1982 --	3 270	28 441	30 479	(D)	50 550	8 788	915	11 187
Interest paid on debt: ----- farms, 1987 --	149	516	1 826	1	1 680	552	57	349
Secured by real estate ----- \$1,000, 1987 --	1 258	9 832	17 003	(D)	25 822	4 245	501	5 358
Not secured by real estate ----- farms, 1987 --	110	369	577	-	833	319	47	361
\$1,000, 1987 --	1 549	10 591	5 985	-	9 035	2 584	187	3 174
Cash rent ----- farms, 1987 --	195	314	442	3	874	464	109	377
\$1,000, 1987 --	3 921	6 252	6 054	(D)	18 058	5 701	1 521	9 222
Property taxes paid ----- farms, 1987 --	638	1 784	5 926	2	4 014	1 736	258	1 375
\$1,000, 1987 --	1 928	4 079	12 702	(D)	12 678	4 540	1 011	4 389
All other farm production expenses ----- farms, 1987 --	641	1 789	5 863	5	4 069	1 776	312	1 647
\$1,000, 1987 --	6 611	43 063	47 942	(D)	50 959	17 274	10 506	40 631

See footnotes at end of table.

Table 3. Farm Production Expenses: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Total farm production expenses ----- farms, 1987..	1 312	814	898	46	764	895	3 039	4 626
\$1,000, 1987..	104 801	122 500	21 644	1 719	40 855	75 057	166 834	622 192
Average per farm ----- dollars, 1987..	79 879	150 491	24 102	37 372	53 475	83 863	54 898	134 499
Livestock and poultry purchased ----- farms, 1987..	262	79	255	16	267	230	699	922
1982..	323	91	400	23	293	297	800	1 045
\$1,000, 1987..	5 493	214	2 003	311	4 179	5 233	10 869	46 988
1982..	8 509	1 521	1 575	448	5 860	4 034	8 898	33 666
Feed for livestock and poultry ----- farms, 1987..	512	181	569	28	388	396	1 483	1 501
1982..	597	190	721	38	474	425	1 570	1 839
\$1,000, 1987..	6 276	1 220	2 443	173	4 207	4 056	38 854	193 166
1982..	15 226	2 651	2 208	322	5 614	2 255	46 940	135 649
Commercially mixed formula feeds ----- farms, 1987..	242	69	210	8	133	162	598	738
1982..	275	106	254	9	138	171	700	828
\$1,000, 1987..	4 575	1 043	408	2	1 227	1 486	27 832	150 829
1982..	9 229	2 391	380	20	1 221	774	29 974	91 634
Seeds, bulbs, plants, and trees ----- farms, 1987..	287	350	165	7	248	245	393	1 169
1982..	324	168	145	16	299	269	484	1 006
\$1,000, 1987..	4 920	3 017	351	10	1 529	1 852	851	4 818
1982..	1 701	1 812	158	11	1 532	1 790	2 259	4 626
Commercial fertilizer <sup>1</sup> ----- farms, 1987..	432	485	356	8	340	441	985	2 759
1982..	516	494	340	14	459	348	1 048	2 550
\$1,000, 1987..	2 676	3 713	825	19	2 790	4 885	2 225	16 174
1982..	1 712	2 689	559	20	3 593	7 531	2 475	13 728
Agricultural chemicals <sup>1</sup> ----- farms, 1987..	706	581	269	12	325	537	1 491	3 271
1982..	703	511	205	6	285	380	1 225	2 745
\$1,000, 1987..	2 342	5 595	521	11	1 489	5 744	4 445	24 111
1982..	2 080	3 424	697	(D)	2 048	5 332	3 101	19 629
Petroleum products ----- farms, 1987..	1 127	761	760	39	698	768	2 646	4 267
1982..	1 509	804	990	61	788	903	3 023	4 561
\$1,000, 1987..	4 076	5 604	1 090	90	2 235	3 664	5 008	14 120
1982..	7 154	5 020	1 739	164	3 826	5 931	6 779	17 364
Gasoline and gasohol ----- farms, 1987..	964	647	672	34	636	667	2 264	3 498
1982..	1 384	733	950	60	764	749	2 717	4 159
\$1,000, 1987..	1 411	1 494	579	48	1 119	1 295	2 413	6 240
1982..	2 036	1 458	1 018	120	2 119	1 978	3 329	8 443
Diesel fuel ----- farms, 1987..	634	490	335	26	389	447	1 379	2 697
1982..	599	413	337	34	467	591	1 382	2 489
\$1,000, 1987..	880	1 350	366	32	914	1 772	1 453	5 612
1982..	1 301	671	485	32	1 367	3 101	1 743	6 491
Natural gas ----- farms, 1987..	79	101	25	-	3	49	170	160
1982..	230	93	2	-	3	16	199	193
\$1,000, 1987..	1 520	2 508	37	-	(D)	195	512	415
1982..	3 397	2 606	(D)	-	4	48	675	439
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987..	669	487	375	28	505	478	1 382	2 922
1982..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987..	265	252	107	9	(D)	403	629	1 854
1982..	421	285	(D)	12	335	804	1 033	1 990
Electricity ----- farms, 1987..	900	603	541	28	587	693	2 012	3 333
1982..	978	525	620	39	586	657	1 984	3 072
\$1,000, 1987..	4 433	3 062	881	31	2 334	2 904	3 818	12 985
1982..	3 573	1 760	824	65	2 397	2 755	3 432	9 015
Hired farm labor ----- farms, 1987..	579	426	307	20	254	373	1 406	2 146
1982..	657	498	382	25	339	383	1 393	2 079
\$1,000, 1987..	38 270	57 422	4 800	(D)	4 215	15 028	38 375	92 497
1982..	23 284	29 260	5 855	124	4 892	15 713	25 511	62 920
Contract labor ----- farms, 1987..	356	207	116	4	130	242	628	1 702
1982..	193	113	70	2	72	187	369	870
\$1,000, 1987..	3 814	7 832	428	(D)	998	1 720	6 200	23 611
1982..	1 101	1 565	250	(D)	326	2 380	5 082	14 411
Repair and maintenance ----- farms, 1987..	1 002	603	671	39	626	762	2 223	3 742
\$1,000, 1987..	5 599	5 897	1 534	106	2 610	4 866	8 812	23 065
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987..	351	182	202	11	219	311	823	2 307
1982..	375	158	227	18	260	314	715	2 193
\$1,000, 1987..	1 182	1 579	440	13	1 166	4 424	2 578	21 568
1982..	730	459	400	28	1 067	2 798	2 684	15 301
Interest paid <sup>3</sup> ----- farms, 1987..	407	261	247	23	388	345	1 030	2 348
1982..	469	221	321	26	436	403	1 070	2 369
\$1,000, 1987..	4 693	4 727	1 270	265	4 162	4 967	11 791	39 077
1982..	5 433	2 687	3 276	283	9 247	8 775	18 124	51 746
Interest paid on debt: ----- farms, 1987..	247	150	181	18	300	218	820	1 872
Secured by real estate ----- \$1,000, 1987..	3 359	2 834	885	133	2 890	3 215	9 972	28 099
Not secured by real estate ----- farms, 1987..	183	133	82	10	163	170	321	1 005
\$1,000, 1987..	1 334	1 893	384	132	1 272	1 752	1 820	10 979
Cash rent ----- farms, 1987..	319	284	108	10	205	255	444	896
\$1,000, 1987..	2 637	3 881	938	(D)	2 206	5 129	3 552	16 376
Property taxes paid ----- farms, 1987..	1 092	651	848	41	669	806	2 777	4 234
\$1,000, 1987..	2 672	1 857	1 340	107	1 836	2 320	6 806	12 111
All other farm production expenses ----- farms, 1987..	1 203	758	826	42	721	822	2 744	4 318
\$1,000, 1987..	15 916	16 881	2 781	219	4 899	8 266	22 651	81 525

See footnotes at end of table.

**Table 3. Farm Production Expenses: 1987 and 1982—Con.**

(Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.)

Item	Sutter	Tehama	Trinity	Tulare	Tuolumna	Ventura	Yolo	Yuba
Total farm production expenses ----- farms, 1987 ..	1 437	1 419	133	5 910	272	2 120	1 012	654
\$1,000, 1987 ..	145 324	67 863	2 043	785 498	8 757	401 539	143 278	58 165
Average per farm ----- dollars, 1987 ..	101 130	47 825	15 360	132 910	32 184	189 405	141 579	88 937
Livestock and poultry purchased ----- farms, 1987 ..	129	443	46	784	71	118	164	182
1982 ..	155	473	49	708	131	244	212	191
\$1,000, 1987 ..	1 529	6 858	255	44 945	1 144	3 032	1 706	2 483
1982 ..	1 840	7 239	(D)	56 677	1 453	10 105	2 206	3 655
Feed for livestock and poultry ----- farms, 1987 ..	222	682	84	1 233	197	277	293	334
1982 ..	216	791	107	1 247	203	383	259	285
\$1,000, 1987 ..	1 901	7 092	273	132 930	3 655	29 288	1 524	3 959
1982 ..	1 304	8 247	316	140 647	2 964	28 905	1 909	5 196
Commercially mixed formula feeds ----- farms, 1987 ..	78	334	25	570	40	99	67	107
1982 ..	91	307	36	592	48	195	117	105
\$1,000, 1987 ..	467	2 793	19	67 423	2 931	26 742	453	1 879
1982 ..	444	3 519	36	73 406	(D)	26 061	781	1 566
Seeds, bulbs, plants, and trees ----- farms, 1987 ..	516	219	24	1 279	33	393	446	183
1982 ..	437	301	16	1 310	24	347	407	165
\$1,000, 1987 ..	3 676	412	40	5 901	7	12 534	4 801	896
1982 ..	4 556	680	2	6 600	7	8 983	5 650	1 294
Commercial fertilizer <sup>1</sup> ----- farms, 1987 ..	1 072	711	46	4 020	48	1 578	626	346
1982 ..	1 011	624	30	3 684	8	1 400	564	308
\$1,000, 1987 ..	10 781	2 732	45	31 213	166	13 974	11 134	3 242
1982 ..	12 213	2 196	6	26 186	(D)	11 273	15 690	4 232
Agricultural chemicals <sup>1</sup> ----- farms, 1987 ..	1 114	741	50	4 761	78	1 635	736	383
1982 ..	946	566	12	4 197	15	1 468	560	269
\$1,000, 1987 ..	11 424	3 218	15	49 264	59	18 413	10 896	3 513
1982 ..	10 680	2 538	2	35 888	7	15 965	12 037	4 173
Petroleum products ----- farms, 1987 ..	1 349	1 252	120	5 023	205	1 752	891	576
1982 ..	1 275	1 412	134	5 419	254	2 000	957	611
\$1,000, 1987 ..	7 693	2 501	99	23 830	287	9 554	7 169	1 970
1982 ..	10 943	3 790	112	30 973	222	10 435	11 678	3 987
Gasoline and gasohol ----- farms, 1987 ..	1 090	1 058	118	4 268	184	1 503	779	490
1982 ..	1 216	1 351	123	4 868	238	1 702	890	562
\$1,000, 1987 ..	2 736	1 238	66	10 094	146	4 190	2 434	703
1982 ..	3 824	2 058	82	12 830	184	4 614	3 583	1 499
Diesel fuel ----- farms, 1987 ..	1 031	666	29	2 873	66	890	585	384
1982 ..	821	617	39	3 051	86	955	619	329
\$1,000, 1987 ..	3 534	971	20	9 072	73	3 700	3 605	865
1982 ..	5 229	1 282	18	12 355	11	3 362	6 678	1 533
Natural gas ----- farms, 1987 ..	53	6	-	247	6	89	53	24
1982 ..	73	1	-	270	12	162	47	17
\$1,000, 1987 ..	693	(D)	-	1 314	2	831	232	(D)
1982 ..	610	(D)	-	1 191	(Z)	1 537	163	521
LP gas, fuel oil, kerosene, motor oil, grease, etc. ----- farms, 1987 ..	1 094	750	56	3 554	126	1 082	630	434
1982 ..	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
\$1,000, 1987 ..	730	(D)	13	3 349	67	833	899	(D)
1982 ..	1 279	(D)	12	4 598	26	922	1 254	434
Electricity ----- farms, 1987 ..	1 225	1 087	61	5 068	145	1 416	870	530
1982 ..	1 063	1 071	62	4 443	148	1 286	761	468
\$1,000, 1987 ..	5 048	2 716	42	33 633	184	11 089	6 119	1 933
1982 ..	4 107	2 239	24	25 677	66	6 618	5 155	2 521
Hired farm labor ----- farms, 1987 ..	909	568	35	3 159	49	1 149	505	239
1982 ..	760	531	27	3 074	68	1 115	527	335
\$1,000, 1987 ..	35 531	10 608	194	130 927	664	135 552	35 631	15 363
1982 ..	25 390	8 467	157	128 355	423	87 169	28 408	11 136
Contract labor ----- farms, 1987 ..	401	416	19	3 291	23	1 227	322	152
1982 ..	206	367	3	2 173	15	819	240	63
\$1,000, 1987 ..	6 088	3 641	28	73 104	88	40 614	5 347	1 530
1982 ..	3 611	2 180	(Z)	50 182	21	27 523	5 289	1 933
Repair and maintenance ----- farms, 1987 ..	1 237	1 139	89	4 721	178	1 573	826	541
\$1,000, 1987 ..	10 019	3 581	202	34 313	388	15 972	10 421	3 967
Customwork, machine hire, and rental of machinery and equipment <sup>2</sup> ----- farms, 1987 ..	724	439	18	2 827	41	664	428	269
1982 ..	567	486	11	2 833	31	643	463	244
\$1,000, 1987 ..	6 859	2 357	3	28 425	63	12 348	8 028	3 120
1982 ..	6 028	2 224	2	25 212	62	4 430	6 031	2 472
Interest paid <sup>3</sup> ----- farms, 1987 ..	778	714	35	3 288	57	864	475	337
1982 ..	655	719	39	3 042	79	948	545	280
\$1,000, 1987 ..	11 934	8 503	299	63 222	186	17 542	9 360	6 093
1982 ..	14 606	14 621	358	74 868	572	21 818	15 018	6 735
Interest paid on debt: ----- farms, 1987 ..	623	586	29	2 679	32	656	254	258
Secured by real estate ----- farms, 1987 ..	9 348	6 633	(D)	46 465	163	11 388	6 173	3 578
Not secured by real estate ----- farms, 1987 ..	316	288	8	1 292	31	307	258	196
\$1,000, 1987 ..	2 587	1 871	(D)	16 758	24	6 154	3 187	2 515
Cash rent ----- farms, 1987 ..	268	231	24	832	81	296	303	159
\$1,000, 1987 ..	6 067	2 695	60	20 233	638	16 142	12 793	2 054
Property taxes paid ----- farms, 1987 ..	1 322	1 333	133	5 479	257	1 932	875	591
\$1,000, 1987 ..	5 806	2 486	193	17 192	278	6 961	3 483	1 815
All other farm production expenses ----- farms, 1987 ..	1 386	1 345	115	5 584	248	2 019	940	634
\$1,000, 1987 ..	20 969	8 463	295	96 365	848	58 521	14 865	6 228

<sup>1</sup>Data for 1987 include cost of custom applications.

<sup>2</sup>Data for 1987 exclude cost of custom applications for commercial fertilizer and agricultural chemicals.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.



**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....	farms, 1987 .. 83 210	694	8	372	2 030	430	763
..... \$1,000, 1987 ..	2 927 279	10 270	(D)	5 513	47 324	1 516	27 712
Average per farm .....	dollars, 1987 .. 35 179	14 798	(D)	14 819	23 312	3 526	36 320
Farms with net gains <sup>2</sup> .....	number, 1987 .. 42 252	313	6	181	1 155	165	472
..... \$1,000, 1987 ..	3 266 561	13 627	64	6 744	52 331	2 544	32 289
Average per farm .....	dollars, 1987 .. 77 311	43 537	10 709	37 260	45 308	15 416	68 409
Farms with net losses .....	number, 1987 .. 40 958	381	2	191	875	265	291
..... \$1,000, 1987 ..	339 282	3 357	(D)	1 231	5 008	1 028	4 577
Average per farm .....	dollars, 1987 .. 8 284	8 811	(D)	6 447	5 723	3 878	15 730
<b>GOVERNMENT PAYMENTS</b>							
Total received .....	farms, 1987 .. 7 083	48	1	16	271	15	370
..... \$1,000, 1987 ..	238 216	224	(D)	54	11 940	37	14 056
Average per farm .....	dollars, 1987 .. 33 632	4 661	(D)	3 382	44 058	2 494	37 989
Amount received in cash .....	farms, 1987 .. 6 068	19	1	10	244	10	337
..... \$1,000, 1987 ..	145 558	67	(D)	15	7 883	20	8 513
Value of commodity certificates received .....	farms, 1987 .. 5 452	42	-	8	224	6	333
..... \$1,000, 1987 ..	92 658	156	-	39	4 056	18	5 543
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....	farms, 1987 .. 12 461	115	2	66	385	47	182
..... \$1,000, 1987 ..	158 332	513	(D)	263	5 233	84	3 493
Average per farm .....	dollars, 1987 .. 12 706	4 461	(D)	3 985	13 592	1 782	19 193
Customwork and other agricultural services <sup>3</sup> .....	farms, 1987 .. 5 049	28	1	3	161	16	65
..... 1982 ..	3 843	20	-	10	149	6	78
..... \$1,000, 1987 ..	54 417	(D)	(D)	58	1 993	(D)	1 238
..... 1982 ..	75 411	190	-	35	2 215	24	1 670
Rental of farmland .....	farms, 1987 .. 4 506	71	-	46	117	18	68
..... \$1,000, 1987 ..	70 802	323	-	131	2 444	24	1 944
Sales of forest products and Christmas trees .....	farms, 1987 .. 768	-	-	17	26	16	12
..... \$1,000, 1987 ..	5 333	-	-	21	109	30	34
Other farm-related income sources .....	farms, 1987 .. 3 431	17	1	26	146	2	55
..... \$1,000, 1987 ..	27 780	(D)	(D)	53	687	(D)	277
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....	farms, 1987 .. 1 333	1	-	1	142	-	217
..... 1982 ..	880	-	-	-	31	-	60
..... \$1,000, 1987 ..	69 089	(D)	-	(D)	12 479	-	15 315
..... 1982 ..	41 720	-	-	-	1 341	-	5 136
Corn .....	farms, 1987 .. 63	-	-	1	-	-	1
..... \$1,000, 1987 ..	1 193	-	-	(D)	-	-	(D)
Wheat .....	farms, 1987 .. 218	1	-	-	5	-	29
..... \$1,000, 1987 ..	4 543	(D)	-	-	(D)	-	(D)
Soybeans .....	farms, 1987 .. -	-	-	-	-	-	-
..... \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats .....	farms, 1987 .. 40	-	-	-	-	-	-
..... \$1,000, 1987 ..	1 148	-	-	-	-	-	-
Cotton .....	farms, 1987 .. 313	-	-	-	-	-	-
..... \$1,000, 1987 ..	12 563	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....	farms, 1987 .. 833	-	-	-	138	-	198
..... \$1,000, 1987 ..	49 642	-	-	-	(D)	-	14 588

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	839	84	738	7 590	1 171	889	805
----- \$1,000, 1987 ..	11 949	1 144	-1 638	360 611	31 619	12 235	100 601
Average per farm ----- dollars, 1987 ..	14 242	13 617	-2 219	47 511	27 002	13 762	124 970
Farms with net gains <sup>2</sup> ----- number, 1987 ..	347	45	147	4 821	731	498	535
----- \$1,000, 1987 ..	15 915	1 439	1 879	382 568	35 396	14 255	106 147
Average per farm ----- dollars, 1987 ..	45 866	31 982	12 786	79 355	48 422	28 624	198 405
Farms with net losses ----- number, 1987 ..	492	39	591	2 769	440	391	270
----- \$1,000, 1987 ..	3 966	295	3 517	21 958	3 777	2 020	5 546
Average per farm ----- dollars, 1987 ..	8 062	7 575	5 952	7 930	8 584	5 165	20 539
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	45	3	19	676	323	44	226
----- \$1,000, 1987 ..	299	2	95	28 979	12 481	(D)	8 094
Average per farm ----- dollars, 1987 ..	6 640	781	5 010	42 869	38 642	(D)	35 815
Amount received in cash ----- farms, 1987 ..	19	3	15	604	286	44	194
----- \$1,000, 1987 ..	153	2	(D)	16 884	8 129	(D)	4 172
Value of commodity certificates received ----- farms, 1987 ..	37	-	4	505	266	-	194
----- \$1,000, 1987 ..	146	-	(D)	12 095	4 352	-	3 922
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	126	19	49	992	263	179	188
----- \$1,000, 1987 ..	659	48	153	15 604	2 235	1 406	8 776
Average per farm ----- dollars, 1987 ..	5 232	2 544	3 123	15 729	8 497	7 857	46 683
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	49	6	24	508	121	75	61
----- 1982 ..	31	4	12	373	112	41	98
----- \$1,000, 1987 ..	194	19	(D)	8 756	988	265	4 050
----- 1982 ..	341	1	23	9 603	2 089	115	4 351
Rental of farmland ----- farms, 1987 ..	56	4	15	307	128	64	127
----- \$1,000, 1987 ..	193	6	21	4 734	963	454	4 216
Sales of forest products and Christmas trees ----- farms, 1987 ..	21	-	17	17	5	45	-
----- \$1,000, 1987 ..	198	-	71	97	2	547	-
Other farm-related income sources ----- farms, 1987 ..	32	11	1	237	51	52	36
----- \$1,000, 1987 ..	74	24	(D)	2 016	283	140	511
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	2	-	1	112	97	2	47
----- 1982 ..	-	-	1	127	31	-	59
----- \$1,000, 1987 ..	(D)	-	(D)	4 912	5 953	(D)	1 864
----- 1982 ..	-	-	(D)	8 126	892	-	4 503
Corn ----- farms, 1987 ..	1	-	-	1	3	-	-
----- \$1,000, 1987 ..	(D)	-	-	(D)	(D)	-	-
Wheat ----- farms, 1987 ..	1	-	-	6	27	-	15
----- \$1,000, 1987 ..	(D)	-	-	(D)	324	-	(D)
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	-	-	-	1	2	-	-
----- \$1,000, 1987 ..	-	-	-	(D)	(D)	-	-
Cotton ----- farms, 1987 ..	-	-	-	70	-	-	13
----- \$1,000, 1987 ..	-	-	-	3 679	-	-	(D)
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	-	-	1	38	70	2	26
----- \$1,000, 1987 ..	-	-	(D)	992	5 564	(D)	1 079

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....							
farms, 1987 .....	94	2 252	1 204	873	413	2 037	1 747
\$1,000, 1987 .....	390	242 437	101 897	2 175	6 258	47 174	67 521
Average per farm .....	4 150	107 654	84 632	2 491	15 153	23 158	38 649
Farms with net gains <sup>2</sup> .....							
number, 1987 .....	43	1 320	839	359	169	765	1 030
\$1,000, 1987 .....	858	264 184	104 701	4 892	8 410	54 606	75 111
Average per farm .....	19 954	200 139	124 793	13 627	49 764	71 380	72 923
Farms with net losses .....							
number, 1987 .....	51	932	365	514	244	1 272	717
\$1,000, 1987 .....	468	21 747	2 804	2 717	2 152	7 432	7 590
Average per farm .....	9 176	23 334	7 682	5 286	8 819	5 643	10 586
<b>GOVERNMENT PAYMENTS</b>							
Total received .....							
farms, 1987 .....	3	582	419	16	46	32	283
\$1,000, 1987 .....	(D)	28 456	18 132	27	321	152	5 802
Average per farm .....	(D)	48 893	43 274	1 708	6 980	4 745	22 932
Amount received in cash .....							
farms, 1987 .....	2	530	370	14	34	22	195
\$1,000, 1987 .....	(D)	17 783	11 242	18	123	52	3 367
Value of commodity certificates received .....							
farms, 1987 .....	1	473	339	4	32	24	220
\$1,000, 1987 .....	(D)	10 673	6 889	9	198	100	2 434
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....							
farms, 1987 .....	11	332	257	183	65	162	324
\$1,000, 1987 .....	21	8 815	3 035	1 111	268	864	5 972
Average per farm .....	1 905	26 551	11 810	6 072	4 125	5 331	18 433
Customwork and other agricultural services <sup>3</sup> .....							
farms, 1987 .....	4	130	93	108	25	77	113
1982 .....	2	147	94	40	25	41	90
\$1,000, 1987 .....	(D)	(D)	1 301	803	54	229	1 543
1982 .....	(D)	7 343	3 212	197	193	204	2 510
Rental of farmland .....							
farms, 1987 .....	5	109	93	37	29	18	125
\$1,000, 1987 .....	7	4 985	1 086	188	99	(D)	4 018
Sales of forest products and Christmas trees .....							
farms, 1987 .....	-	1	8	23	1	45	6
\$1,000, 1987 .....	-	(D)	2	86	(D)	(D)	24
Other farm-related income sources .....							
farms, 1987 .....	2	137	84	28	16	45	124
\$1,000, 1987 .....	(D)	(D)	646	35	(D)	340	387
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....							
farms, 1987 .....	-	93	59	-	3	12	33
1982 .....	-	112	58	-	2	6	33
\$1,000, 1987 .....	-	3 821	2 029	-	(D)	162	1 475
1982 .....	-	5 451	2 172	-	(D)	59	866
Corn .....							
farms, 1987 .....	-	1	2	-	-	1	4
\$1,000, 1987 .....	-	(D)	(D)	-	-	(D)	17
Wheat .....							
farms, 1987 .....	-	9	6	-	2	-	14
\$1,000, 1987 .....	-	(D)	440	-	(D)	-	147
Soybeans .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Sorghum, barley, and oats .....							
farms, 1987 .....	-	1	2	-	1	1	-
\$1,000, 1987 .....	-	(D)	(D)	-	(D)	(D)	-
Cotton .....							
farms, 1987 .....	-	71	47	-	-	-	24
\$1,000, 1987 .....	-	3 547	1 374	-	-	-	1 177
Peanuts, rye, rice, tobacco, and honey .....							
farms, 1987 .....	-	18	8	-	-	10	8
\$1,000, 1987 .....	-	225	195	-	-	(D)	133

See footnotes at end of table.



**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987 ..	284	255	1 068	3 048	495	76	1 363
----- \$1,000, 1987 ..	8 296	727	6 116	160 224	8 763	923	157 703
Average per farm ----- dollars, 1987 ..	29 212	2 851	5 726	52 567	17 703	12 140	115 703
Farms with net gains <sup>2</sup> ----- number, 1987 ..	143	92	550	1 979	279	33	858
----- \$1,000, 1987 ..	9 249	1 902	9 215	171 282	10 261	1 199	163 777
Average per farm ----- dollars, 1987 ..	64 678	20 672	16 755	86 550	36 779	36 330	190 883
Farms with net losses ----- number, 1987 ..	141	163	518	1 069	216	43	505
----- \$1,000, 1987 ..	953	1 175	3 099	11 058	1 498	276	6 074
Average per farm ----- dollars, 1987 ..	6 757	7 207	5 983	10 344	6 937	6 424	12 028
<b>GOVERNMENT PAYMENTS</b>							
Total received ----- farms, 1987 ..	13	36	71	291	144	5	113
----- \$1,000, 1987 ..	159	116	145	13 468	1 553	4	1 217
Average per farm ----- dollars, 1987 ..	12 243	3 228	2 039	46 282	10 782	765	10 773
Amount received in cash ----- farms, 1987 ..	11	11	67	264	114	5	87
----- \$1,000, 1987 ..	(D)	30	138	9 522	609	4	421
Value of commodity certificates received ----- farms, 1987 ..	2	28	5	224	114	-	82
----- \$1,000, 1987 ..	(D)	86	7	3 946	943	-	796
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987 ..	48	48	201	608	87	7	225
----- \$1,000, 1987 ..	348	198	792	8 375	765	52	4 708
Average per farm ----- dollars, 1987 ..	7 241	4 117	3 939	13 775	8 796	7 405	20 927
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987 ..	10	11	64	284	31	1	90
----- 1982 ..	5	4	38	208	53	6	44
----- \$1,000, 1987 ..	(D)	1	414	3 302	496	(D)	857
----- 1982 ..	35	2	172	3 533	1 081	7	2 368
Rental of farmland ----- farms, 1987 ..	20	34	72	231	56	4	91
----- \$1,000, 1987 ..	115	87	124	3 657	232	24	2 756
Sales of forest products and Christmas trees ----- farms, 1987 ..	1	20	23	24	-	-	15
----- \$1,000, 1987 ..	(D)	110	49	38	-	-	259
Other farm-related income sources ----- farms, 1987 ..	24	-	81	154	14	2	38
----- \$1,000, 1987 ..	144	-	205	1 377	38	(D)	836
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total ----- farms, 1987 ..	-	-	1	59	13	-	6
----- 1982 ..	-	-	-	40	6	-	10
----- \$1,000, 1987 ..	-	-	(D)	2 184	325	-	412
----- 1982 ..	-	-	-	1 496	(D)	-	687
Corn ----- farms, 1987 ..	-	-	-	7	-	-	-
----- \$1,000, 1987 ..	-	-	-	(D)	-	-	-
Wheat ----- farms, 1987 ..	-	-	-	11	7	-	1
----- \$1,000, 1987 ..	-	-	-	116	(D)	-	(D)
Soybeans ----- farms, 1987 ..	-	-	-	-	-	-	-
----- \$1,000, 1987 ..	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987 ..	-	-	-	3	9	-	6
----- \$1,000, 1987 ..	-	-	-	(D)	270	-	(D)
Cotton ----- farms, 1987 ..	-	-	-	26	-	-	-
----- \$1,000, 1987 ..	-	-	-	1 336	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987 ..	-	-	1	30	2	-	-
----- \$1,000, 1987 ..	-	-	(D)	630	(D)	-	-

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>NET CASH RETURN</b>							
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....							
farms, 1987 .....	1 197	386	505	1 234	109	3 872	1 585
\$1,000, 1987 .....	9 066	-668	57 842	1 129	969	149 727	35 481
Average per farm .....	7 574	-1 730	114 538	915	8 891	38 669	22 386
Farms with net gains <sup>2</sup> .....							
number, 1987 .....	456	88	279	350	55	1 579	501
\$1,000, 1987 .....	19 562	426	59 121	5 852	1 309	169 120	44 843
Average per farm .....	42 898	4 846	211 902	16 720	23 792	107 106	89 508
Farms with net losses .....							
number, 1987 .....	741	298	226	884	54	2 293	1 084
\$1,000, 1987 .....	10 496	1 094	1 279	4 722	339	19 393	9 362
Average per farm .....	14 164	3 672	5 660	5 342	6 287	8 457	8 637
<b>GOVERNMENT PAYMENTS</b>							
Total received .....							
farms, 1987 .....	11	8	3	70	3	86	206
\$1,000, 1987 .....	37	2	(D)	1 378	8	5 288	6 668
Average per farm .....	3 321	300	(D)	19 691	2 715	61 491	32 367
Amount received in cash .....							
farms, 1987 .....	9	5	3	61	2	82	181
\$1,000, 1987 .....	(D)	(D)	(D)	845	(D)	3 929	3 431
Value of commodity certificates received .....							
farms, 1987 .....	3	3	2	42	1	57	178
\$1,000, 1987 .....	(D)	(D)	(D)	534	(D)	1 359	3 237
<b>OTHER FARM-RELATED INCOME</b>							
Gross before taxes and expenses <sup>1</sup> .....							
farms, 1987 .....	161	62	29	190	11	409	219
\$1,000, 1987 .....	837	88	(D)	532	71	4 366	2 501
Average per farm .....	5 198	1 416	(D)	2 799	6 486	10 675	11 420
Customwork and other agricultural services <sup>3</sup> .....							
farms, 1987 .....	77	32	5	49	9	162	87
1982 .....	45	6	5	17	7	99	75
\$1,000, 1987 .....	617	49	1	220	38	1 053	283
1982 .....	421	8	24	33	22	2 593	1 019
Rental of farmland .....							
farms, 1987 .....	27	30	17	90	6	112	97
\$1,000, 1987 .....	41	34	(D)	180	(D)	2 701	1 042
Sales of forest products and Christmas trees .....							
farms, 1987 .....	15	7	-	7	1	23	17
\$1,000, 1987 .....	73	5	-	5	(D)	44	1 046
Other farm-related income sources .....							
farms, 1987 .....	55	-	7	60	-	152	39
\$1,000, 1987 .....	106	-	18	127	-	568	131
<b>COMMODITY CREDIT CORPORATION LOANS</b>							
Total .....							
farms, 1987 .....	-	1	1	8	-	11	29
1982 .....	1	-	1	1	1	18	11
\$1,000, 1987 .....	-	(D)	(D)	293	-	315	1 003
1982 .....	(D)	-	(D)	(D)	(D)	887	349
Corn .....							
farms, 1987 .....	-	-	1	-	-	-	8
\$1,000, 1987 .....	-	-	(D)	-	-	-	279
Wheat .....							
farms, 1987 .....	-	-	-	2	-	-	11
\$1,000, 1987 .....	-	-	-	(D)	-	-	179
Soybeans .....							
farms, 1987 .....	-	-	-	-	-	-	-
\$1,000, 1987 .....	-	-	-	-	-	-	-
Sorghum, barley, and oats .....							
farms, 1987 .....	-	-	-	-	-	-	3
\$1,000, 1987 .....	-	-	-	-	-	-	12
Cotton .....							
farms, 1987 .....	-	-	-	-	-	2	-
\$1,000, 1987 .....	-	-	-	-	-	(D)	-
Peanuts, rye, rice, tobacco, and honey .....							
farms, 1987 .....	-	1	-	6	-	9	16
\$1,000, 1987 .....	-	(D)	-	(D)	-	(D)	532

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> ----- farms, 1987..	704	1 938	6 259	5	4 366	1 991	330	1 756
----- \$1,000, 1987..	19 446	85 216	101 876	786	147 236	29 931	16 711	64 792
Average per farm ----- dollars, 1987..	27 622	49 131	16 277	157 112	33 723	15 033	50 641	36 898
Farms with net gains <sup>2</sup> ----- number, 1987..	321	863	2 167	5	2 558	832	174	877
----- \$1,000, 1987..	21 977	105 540	124 903	786	161 966	39 588	19 178	73 742
Average per farm ----- dollars, 1987..	68 465	122 294	57 639	157 112	63 317	47 582	110 219	84 085
Farms with net losses ----- number, 1987..	383	1 075	4 092	-	1 808	1 159	156	879
----- \$1,000, 1987..	2 532	10 324	23 027	-	14 730	9 657	2 467	8 950
Average per farm ----- dollars, 1987..	6 610	9 604	5 627	-	8 147	8 333	15 812	10 182
<b>GOVERNMENT PAYMENTS</b>								
Total received ----- farms, 1987..	77	47	31	-	284	141	3	16
----- \$1,000, 1987..	490	7 428	784	-	7 654	3 792	18	274
Average per farm ----- dollars, 1987..	6 370	158 048	25 295	-	26 951	26 891	5 933	17 134
Amount received in cash ----- farms, 1987..	50	37	19	-	244	85	3	8
----- \$1,000, 1987..	196	7 248	(D)	-	3 747	1 034	(D)	(D)
Value of commodity certificates received ----- farms, 1987..	62	14	17	-	225	117	1	12
----- \$1,000, 1987..	295	180	(D)	-	3 907	2 758	(D)	(D)
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> ----- farms, 1987..	157	229	622	2	664	350	66	268
----- \$1,000, 1987..	1 145	2 325	4 007	(D)	7 844	3 306	725	3 071
Average per farm ----- dollars, 1987..	7 291	10 154	6 443	(D)	11 813	9 446	10 988	11 460
Customwork and other agricultural services <sup>3</sup> ----- farms, 1987..	48	51	198	1	345	130	16	110
----- 1982..	38	38	70	-	285	89	14	54
----- \$1,000, 1987..	273	189	1 049	(D)	3 744	505	49	1 534
----- 1982..	528	286	537	-	5 526	734	89	571
Rental of farmland ----- farms, 1987..	66	34	159	-	231	138	18	115
----- \$1,000, 1987..	603	692	1 901	-	2 968	2 262	45	781
Sales of forest products and Christmas trees ----- farms, 1987..	10	20	61	-	9	17	18	8
----- \$1,000, 1987..	147	185	290	-	59	51	43	(D)
Other farm-related income sources ----- farms, 1987..	44	140	243	1	125	78	16	58
----- \$1,000, 1987..	122	1 259	768	(D)	1 072	488	588	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total ----- farms, 1987..	-	12	10	-	25	7	-	3
----- 1982..	2	7	5	-	20	7	-	5
----- \$1,000, 1987..	-	229	331	-	958	387	-	(D)
----- 1982..	(D)	109	46	-	248	809	-	(D)
Corn ----- farms, 1987..	-	-	1	-	6	-	-	-
----- \$1,000, 1987..	-	-	(D)	-	277	-	-	-
Wheat ----- farms, 1987..	-	-	-	-	7	-	-	-
----- \$1,000, 1987..	-	-	-	-	452	-	-	(D)
Soybeans ----- farms, 1987..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats ----- farms, 1987..	-	-	-	-	1	5	-	-
----- \$1,000, 1987..	-	-	-	-	(D)	(D)	-	-
Cotton ----- farms, 1987..	-	-	-	-	-	-	-	-
----- \$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey ----- farms, 1987..	-	12	9	-	13	2	-	2
----- \$1,000, 1987..	-	229	(D)	-	(D)	(D)	-	(D)

See footnotes at end of table.



**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup> .....								
farms, 1987..	1 312	814	898	46	764	895	3 039	4 626
\$1,000, 1987..	23 890	38 712	5 084	(D)	6 127	22 903	42 867	159 660
Average per farm.....	18 209	47 558	5 662	(D)	8 020	25 590	14 106	34 514
Farms with net gains <sup>2</sup> .....								
number, 1987..	496	419	339	22	429	406	1 323	2 775
\$1,000, 1987..	30 214	40 945	8 174	218	10 741	26 426	54 335	171 160
Average per farm.....	60 915	97 722	24 112	9 910	25 037	65 087	41 069	61 679
Farms with net losses .....								
number, 1987..	816	395	559	24	335	489	1 716	1 851
\$1,000, 1987..	6 324	2 233	3 090	(D)	4 614	3 523	11 468	11 500
Average per farm.....	7 750	5 653	5 527	(D)	13 772	7 204	6 683	6 213
<b>GOVERNMENT PAYMENTS</b>								
Total received .....								
farms, 1987..	28	4	31	3	156	122	90	138
\$1,000, 1987..	378	10	94	(Z)	2 007	3 573	1 077	3 347
Average per farm.....	13 503	2 419	3 041	102	12 864	29 288	11 966	24 255
Amount received in cash .....								
farms, 1987..	15	4	25	2	130	105	82	121
\$1,000, 1987..	228	(D)	53	(D)	874	1 486	(D)	2 597
Value of commodity certificates received .....								
farms, 1987..	15	1	17	1	124	101	9	95
\$1,000, 1987..	150	(D)	42	(D)	1 132	2 088	(D)	750
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup> .....								
farms, 1987..	189	71	152	9	139	191	353	742
\$1,000, 1987..	5 000	446	902	14	1 214	1 935	2 319	8 667
Average per farm.....	26 453	6 287	5 934	1 602	8 733	10 129	6 571	11 680
Customwork and other agricultural services <sup>3</sup> .....								
farms, 1987..	67	29	57	3	54	99	147	350
1982..	55	23	45	3	62	45	89	285
\$1,000, 1987..	329	196	364	6	399	1 005	976	4 207
1982..	217	32	275	(D)	476	523	781	4 338
Rental of farmland .....								
farms, 1987..	67	30	74	5	62	89	122	268
\$1,000, 1987..	220	186	359	(D)	447	784	804	2 631
Sales of forest products and Christmas trees .....								
farms, 1987..	7	11	20	1	16	-	19	17
\$1,000, 1987..	8	22	(D)	(D)	264	-	22	117
Other farm-related income sources .....								
farms, 1987..	58	5	11	1	19	26	76	208
\$1,000, 1987..	4 443	42	(D)	(D)	104	146	518	1 711
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total .....								
farms, 1987..	1	1	15	-	3	8	1	29
1982..	-	-	6	1	5	6	-	22
\$1,000, 1987..	(D)	(D)	250	-	(D)	355	(D)	422
1982..	-	-	246	(D)	216	(D)	-	358
Corn .....								
farms, 1987..	1	-	-	-	-	6	-	3
\$1,000, 1987..	(D)	-	-	-	-	(D)	-	(D)
Wheat .....								
farms, 1987..	-	-	5	-	1	7	-	2
\$1,000, 1987..	-	-	35	-	(D)	254	-	(D)
Soybeans .....								
farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats .....								
farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Cotton .....								
farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Peanuts, rye, rice, tobacco, and honey .....								
farms, 1987..	-	1	10	-	2	1	1	24
\$1,000, 1987..	-	(D)	215	-	(D)	(D)	(D)	327

See footnotes at end of table.

**Table 4. Net Cash Return From Agricultural Sales, Government Payments, Other Farm-Related Income, and Commodity Credit Corporation Loans: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>NET CASH RETURN</b>								
Net cash return from agricultural sales for the farm unit (see text) <sup>1</sup>								
farms, 1987..	1 437	1 419	133	5 910	272	2 120	1 012	654
\$1,000, 1987..	40 307	14 957	-308	239 312	1 397	135 714	34 343	13 235
Average per farm.....dollars, 1987..	28 049	10 540	-2 317	40 493	5 135	64 016	33 935	20 237
Farms with net gains <sup>2</sup>								
number, 1987..	858	615	33	3 548	119	1 056	528	306
\$1,000, 1987..	45 030	19 812	226	261 816	1 972	144 706	41 858	16 171
Average per farm.....dollars, 1987..	52 483	32 215	6 837	73 792	16 568	137 032	79 276	52 845
Farms with net losses								
number, 1987..	579	804	100	2 362	153	1 064	484	348
\$1,000, 1987..	4 723	4 856	534	22 503	575	8 992	7 515	2 935
Average per farm.....dollars, 1987..	8 157	6 040	5 338	9 527	3 757	8 452	15 527	8 435
<b>GOVERNMENT PAYMENTS</b>								
Total received								
farms, 1987..	293	113	2	629	8	14	273	112
\$1,000, 1987..	11 615	1 676	(D)	20 745	14	35	9 182	3 629
Average per farm.....dollars, 1987..	39 641	14 828	(D)	32 981	1 742	2 499	33 633	32 400
Amount received in cash								
farms, 1987..	268	99	-	566	5	8	236	101
\$1,000, 1987..	6 707	1 120	-	13 086	11	(D)	4 317	2 214
Value of commodity certificates received								
farms, 1987..	269	68	2	506	5	8	241	89
\$1,000, 1987..	4 908	555	(D)	7 659	3	(D)	4 865	1 415
<b>OTHER FARM-RELATED INCOME</b>								
Gross before taxes and expenses <sup>1</sup>								
farms, 1987..	306	270	8	852	13	234	231	91
\$1,000, 1987..	4 797	1 811	23	12 395	152	4 354	5 228	607
Average per farm.....dollars, 1987..	15 676	6 706	2 883	14 548	11 712	18 607	22 633	6 671
Customwork and other agricultural services <sup>3</sup>								
farms, 1987..	141	105	-	376	-	68	60	34
1982..	91	73	2	302	3	68	89	33
\$1,000, 1987..	1 615	684	-	3 515	-	1 572	572	297
1982..	1 571	1 326	(D)	7 513	(D)	2 179	1 674	576
Rental of farmland								
farms, 1987..	114	96	3	261	2	63	136	29
\$1,000, 1987..	2 557	708	2	5 722	(D)	1 744	4 375	161
Sales of forest products and Christmas trees								
farms, 1987..	3	37	2	16	11	42	8	2
\$1,000, 1987..	(D)	42	(D)	159	69	374	116	(D)
Other farm-related income sources								
farms, 1987..	77	52	6	291	5	79	52	31
\$1,000, 1987..	(D)	376	(D)	2 998	(D)	664	166	(D)
<b>COMMODITY CREDIT CORPORATION LOANS</b>								
Total								
farms, 1987..	91	19	-	83	-	8	35	31
1982..	31	3	-	113	1	2	23	12
\$1,000, 1987..	5 683	757	-	1 342	-	231	3 266	2 168
1982..	1 710	(D)	-	2 200	(D)	(D)	2 591	555
Corn								
farms, 1987..	1	2	-	4	-	-	8	-
\$1,000, 1987..	(D)	(D)	-	(D)	-	-	(D)	-
Wheat								
farms, 1987..	4	12	-	18	-	-	11	1
\$1,000, 1987..	(D)	185	-	107	-	-	338	(D)
Soybeans								
farms, 1987..	-	-	-	-	-	-	-	-
\$1,000, 1987..	-	-	-	-	-	-	-	-
Sorghum, barley, and oats								
farms, 1987..	-	1	-	2	-	-	2	-
\$1,000, 1987..	-	(D)	-	(D)	-	-	(D)	-
Cotton								
farms, 1987..	-	-	-	60	-	-	-	-
\$1,000, 1987..	-	-	-	969	-	-	-	-
Peanuts, rye, rice, tobacco, and honey								
farms, 1987..	91	5	-	18	-	8	22	30
\$1,000, 1987..	5 542	540	-	230	-	231	2 757	(D)

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

<sup>3</sup>Data for 1987 are based on a sample of farms; data for 1982 are nonsample.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

All Farms	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	83 217	692	8	371	2 030	431	764
.....1982..	82 463	739	5	359	1 785	405	662
Land in farms.....acres, 1987..	30 598 178	241 276	6 987	218 532	494 530	253 421	456 266
.....1982..	32 156 894	297 530	7 352	198 135	467 426	214 881	443 734
Average size of farm.....acres, 1987..	368	349	873	589	244	588	597
.....1982..	390	403	1 470	552	262	531	670
Value of land and buildings <sup>1</sup> :							
Average per farm.....dollars, 1987..	583 668	814 179	(D)	432 008	431 568	370 907	869 649
.....1982..	746 577	693 663	702 400	541 412	702 626	375 484	1 535 792
Average per acre.....dollars, 1987..	1 575	2 483	(D)	883	1 807	749	1 340
.....1982..	1 918	1 431	478	990	2 821	873	2 220
Approximate land area.....acres, 1987..	100 031 366	471 270	472 588	377 145	1 053 734	653 561	737 523
Proportion in farms.....percent, 1987..	30.6	51.2	1.5	57.9	46.9	38.8	61.9
1987 size of farm:							
1 to 9 acres.....farms..	22 697	234	2	31	553	43	47
.....acres..	89 067	870	(D)	139	2 469	197	195
10 to 49 acres.....farms..	28 498	131	-	110	668	142	141
.....acres..	666 011	2 961	-	3 270	14 990	3 607	3 786
50 to 69 acres.....farms..	4 352	36	-	25	87	17	36
.....acres..	250 042	2 167	-	1 434	5 079	949	2 069
70 to 99 acres.....farms..	4 252	39	-	22	84	35	30
.....acres..	347 651	3 136	-	1 841	6 879	2 878	2 560
100 to 139 acres.....farms..	3 612	54	-	34	75	25	41
.....acres..	416 453	5 946	-	4 092	8 780	2 956	4 819
140 to 179 acres.....farms..	2 801	32	-	15	84	28	62
.....acres..	439 658	4 960	-	2 374	13 387	4 502	9 721
180 to 219 acres.....farms..	1 878	21	-	14	58	10	55
.....acres..	370 834	4 141	-	2 782	11 409	1 988	10 947
220 to 259 acres.....farms..	1 475	13	2	17	57	8	43
.....acres..	352 049	3 096	(D)	4 076	13 687	1 891	10 302
260 to 499 acres.....farms..	4 675	56	-	30	163	34	123
.....acres..	1 678 947	19 977	-	10 477	58 192	12 592	43 073
500 to 999 acres.....farms..	3 804	34	2	34	111	31	74
.....acres..	2 647 319	23 778	(D)	23 304	78 191	20 208	50 406
1,000 to 1,999 acres.....farms..	2 544	23	1	22	58	31	70
.....acres..	3 488 770	28 695	(D)	32 761	75 203	40 588	98 423
2,000 acres or more.....farms..	2 629	20	1	17	32	27	42
.....acres..	19 851 377	141 549	(D)	131 982	206 264	161 065	219 965
1982 size of farm:							
1 to 9 acres.....farms..	22 951	264	-	39	489	46	58
.....acres..	90 397	969	-	188	2 302	243	210
10 to 49 acres.....farms..	28 203	160	-	96	633	128	128
.....acres..	654 764	3 725	-	2 849	14 227	3 098	3 273
50 to 69 acres.....farms..	4 204	23	-	20	89	18	26
.....acres..	242 221	1 271	-	1 120	5 122	1 049	1 476
70 to 99 acres.....farms..	4 255	46	-	26	96	19	34
.....acres..	346 811	3 800	-	2 124	7 807	1 507	2 834
100 to 139 acres.....farms..	3 606	38	-	33	61	29	30
.....acres..	416 245	4 226	-	3 940	7 171	3 320	3 436
140 to 179 acres.....farms..	2 808	30	-	18	57	26	38
.....acres..	441 895	4 769	-	2 861	8 906	4 181	5 952
180 to 219 acres.....farms..	1 764	19	-	13	37	13	49
.....acres..	348 061	3 743	-	2 475	7 417	2 517	9 842
220 to 259 acres.....farms..	1 367	6	2	16	29	7	24
.....acres..	325 188	1 417	(D)	3 840	6 934	1 677	5 769
260 to 499 acres.....farms..	4 505	66	-	32	104	35	88
.....acres..	1 611 628	23 581	-	11 251	38 503	12 912	31 173
500 to 999 acres.....farms..	3 635	38	-	32	81	25	77
.....acres..	2 536 347	26 474	-	23 284	54 895	17 971	52 471
1,000 to 1,999 acres.....farms..	2 435	28	1	15	70	34	58
.....acres..	3 352 555	37 977	(D)	21 964	97 301	46 710	82 222
2,000 acres or more.....farms..	2 730	21	2	19	39	25	52
.....acres..	21 790 782	185 578	(D)	122 239	216 841	119 696	245 076
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	68 266	451	5	231	1 820	235	725
.....1982..	67 916	460	3	238	1 584	226	618
.....acres, 1987..	10 894 503	55 890	1 402	26 776	255 965	25 968	302 824
.....1982..	11 257 374	57 426	(D)	27 989	272 808	20 060	295 581
Harvested cropland.....farms, 1987..	59 259	276	1	149	1 691	108	688
.....1982..	59 048	330	1	147	1 433	121	584
.....acres, 1987..	7 676 287	15 643	(D)	5 749	181 867	1 987	214 297
.....1982..	8 764 808	25 948	(D)	6 895	221 553	2 038	(D)
Cropland used only for pasture or grazing.....farms, 1987..	13 847	212	4	119	262	152	88
.....1982..	14 590	192	2	126	274	147	85
.....acres, 1987..	1 337 713	34 207	(D)	19 824	20 958	21 900	11 793
.....1982..	1 344 619	29 088	(D)	18 263	20 098	17 717	(D)
Other cropland.....farms, 1987..	14 321	75	-	29	396	43	392
.....1982..	10 066	42	-	32	227	21	195
.....acres, 1987..	1 880 503	6 040	-	1 203	53 140	2 081	76 734
.....1982..	1 147 947	2 390	-	2 831	31 157	305	32 917
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	1 198	4	-	4	34	3	13
.....1982..	832	4	-	2	19	5	9
.....acres, 1987..	140 902	66	-	220	3 340	(D)	2 380
.....1982..	63 228	165	-	(D)	6 590	(D)	1 009

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>FARMS AND LAND IN FARMS</b>							
Farms..... number, 1987..	840	84	738	7 590	1 170	890	804
..... 1982..	962	119	721	7 394	1 125	876	797
Land in farms..... acres, 1987..	200 262	13 139	128 135	1 975 373	490 732	616 267	542 958
..... 1982..	265 319	17 270	146 644	2 072 200	521 998	648 820	559 423
Average size of farm..... acres, 1987..	238	156	174	260	419	692	675
..... 1982..	276	145	203	280	464	741	702
Value of land and buildings <sup>1</sup> :							
Average per farm..... dollars, 1987..	475 373	472 702	350 072	562 757	541 518	421 624	1 349 132
..... 1982..	611 551	429 269	310 118	850 852	880 130	520 631	1 818 582
Average per acre..... dollars, 1987..	2 213	3 067	1 827	2 180	1 412	556	2 013
..... 1982..	2 330	3 306	1 190	3 121	1 882	572	2 638
Approximate land area..... acres, 1987..	466 963	644 288	1 097 766	3 825 779	844 396	2 290 630	2 670 803
Proportion in farms..... percent, 1987..	42.9	2.0	11.7	51.6	58.1	26.9	20.3
1987 size of farm:							
1 to 9 acres..... farms..	336	21	166	1 234	145	134	119
..... acres..	1 320	94	745	5 206	652	527	336
10 to 49 acres..... farms..	225	21	336	3 523	382	207	124
..... acres..	4 824	427	7 046	89 706	9 532	5 170	3 071
50 to 69 acres..... farms..	30	2	64	514	60	50	24
..... acres..	1 714	(D)	3 682	29 681	3 348	2 845	1 368
70 to 99 acres..... farms..	41	10	35	498	68	77	59
..... acres..	3 341	877	2 842	40 491	5 489	6 400	4 670
100 to 139 acres..... farms..	30	11	21	382	59	76	32
..... acres..	3 449	1 246	2 427	43 804	6 747	8 603	3 689
140 to 179 acres..... farms..	22	3	28	239	41	50	35
..... acres..	3 476	(D)	4 376	36 986	6 408	7 960	5 510
180 to 219 acres..... farms..	18	4	14	140	36	37	33
..... acres..	3 643	(D)	2 734	27 441	7 203	7 291	6 552
220 to 259 acres..... farms..	13	1	11	116	39	22	22
..... acres..	3 129	(D)	2 676	27 350	9 391	5 361	5 281
260 to 499 acres..... farms..	42	6	28	310	125	79	90
..... acres..	15 074	2 420	10 020	110 289	45 508	28 073	32 595
500 to 999 acres..... farms..	30	3	15	301	96	49	111
..... acres..	19 895	(D)	10 691	219 631	63 691	32 081	80 690
1,000 to 1,999 acres..... farms..	30	1	9	171	76	38	87
..... acres..	40 212	(D)	12 417	232 358	100 784	54 320	121 228
2,000 acres or more..... farms..	23	1	11	162	43	71	68
..... acres..	100 185	(D)	68 479	1 112 430	231 979	457 636	277 968
1982 size of farm:							
1 to 9 acres..... farms..	380	24	172	1 255	138	120	127
..... acres..	1 408	120	803	5 472	678	550	403
10 to 49 acres..... farms..	267	35	309	3 369	367	233	120
..... acres..	5 818	792	6 579	84 448	9 131	6 141	2 944
50 to 69 acres..... farms..	45	8	48	515	75	41	24
..... acres..	2 600	448	2 732	29 793	4 322	2 280	1 437
70 to 99 acres..... farms..	31	10	41	540	71	66	55
..... acres..	2 504	880	3 261	43 970	5 779	5 393	4 403
100 to 139 acres..... farms..	41	9	30	351	71	62	41
..... acres..	4 817	1 043	3 447	40 183	8 083	7 202	4 660
140 to 179 acres..... farms..	32	11	22	257	47	58	35
..... acres..	4 954	1 807	3 494	40 260	7 428	9 256	5 422
180 to 219 acres..... farms..	12	8	16	142	34	41	16
..... acres..	2 322	1 599	3 155	27 743	6 774	7 949	3 119
220 to 259 acres..... farms..	16	1	12	101	17	21	21
..... acres..	3 779	(D)	2 919	23 983	4 022	4 973	5 046
260 to 499 acres..... farms..	48	9	33	296	116	73	83
..... acres..	16 710	2 951	11 846	105 016	40 413	25 174	29 541
500 to 999 acres..... farms..	28	2	18	225	78	52	125
..... acres..	19 271	(D)	12 166	158 964	54 849	33 778	90 348
1,000 to 1,999 acres..... farms..	31	-	9	160	61	36	82
..... acres..	41 612	-	12 676	225 414	82 357	52 488	112 006
2,000 acres or more..... farms..	31	2	11	183	50	73	68
..... acres..	159 524	(D)	83 566	1 286 954	298 162	493 636	300 094
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland..... farms, 1987..	598	70	471	6 884	1 028	634	693
..... 1982..	676	91	476	6 688	1 037	632	680
..... acres, 1987..	53 935	8 790	18 585	1 231 381	265 675	56 649	468 263
..... 1982..	69 224	9 676	22 275	1 311 329	271 134	60 477	463 522
Harvested cropland..... farms, 1987..	476	48	326	6 428	871	421	657
..... 1982..	565	57	309	6 221	879	424	617
..... acres, 1987..	30 267	2 934	3 632	1 010 151	181 890	13 512	409 682
..... 1982..	42 392	3 397	4 192	1 187 381	195 010	16 355	(D)
Cropland used only for pasture or grazing..... farms, 1987..	153	47	181	685	321	424	59
..... 1982..	163	68	229	759	375	422	87
..... acres, 1987..	16 478	4 928	10 686	65 531	28 946	41 078	4 976
..... 1982..	23 567	6 089	15 550	52 598	43 760	41 553	(D)
Other cropland..... farms, 1987..	82	11	76	1 432	376	54	272
..... 1982..	63	9	65	893	243	54	162
..... acres, 1987..	7 190	928	4 267	155 699	54 839	2 059	53 605
..... 1982..	3 265	190	2 533	71 350	32 364	2 569	28 038
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	3	4	9	85	21	10	15
..... 1982..	4	4	17	46	7	21	8
..... acres, 1987..	100	667	474	12 938	1 862	569	1 706
..... 1982..	261	(D)	716	2 477	(D)	787	858

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>FARMS AND LAND IN FARMS</b>							
Farms.....number, 1987..	94	2 255	1 204	873	413	2 035	1 746
.....1982..	97	2 133	1 187	824	418	2 331	1 704
Land in farms.....acres, 1987..	219 816	3 037 068	702 173	154 903	517 976	280 156	757 263
.....1982..	300 594	3 142 057	808 084	153 466	555 958	317 757	665 249
Average size of farm.....acres, 1987..	2 338	1 347	583	177	1 254	138	434
.....1982..	3 099	1 473	681	186	1 330	136	390
Value of land and buildings <sup>1</sup> :							
Average per farm.....dollars, 1987..	1 204 202	1 291 421	1 041 406	318 387	713 712	473 873	669 232
.....1982..	1 276 021	2 015 252	1 359 806	322 643	564 029	347 770	939 803
Average per acre.....dollars, 1987..	515	946	1 794	1 389	493	3 216	1 692
.....1982..	412	1 376	2 059	2 175	424	2 509	2 410
Approximate land area.....acres, 1987..	6 542 752	5 203 078	890 720	807 865	2 913 619	2 604 870	1 372 672
Proportion in farms.....percent, 1987..	3.4	58.4	78.8	19.2	17.8	10.8	55.2
1987 size of farm:							
1 to 9 acres.....farms..	20	438	246	210	40	1 300	182
.....acres..	46	1 464	956	1 009	169	3 557	754
10 to 49 acres.....farms..	18	453	360	316	104	433	603
.....acres..	445	11 335	8 542	7 172	2 622	9 220	16 551
50 to 69 acres.....farms..	2	89	45	61	19	52	113
.....acres..	(D)	5 151	2 551	3 580	1 059	2 900	6 430
70 to 99 acres.....farms..	7	115	70	62	17	35	137
.....acres..	(D)	9 383	5 753	5 139	1 373	2 813	11 045
100 to 139 acres.....farms..	2	77	75	41	15	34	102
.....acres..	(D)	8 922	8 695	4 683	1 730	3 984	12 059
140 to 179 acres.....farms..	1	134	46	45	21	28	97
.....acres..	(D)	21 036	7 261	7 002	3 362	4 343	15 285
180 to 219 acres.....farms..	6	53	45	18	14	20	56
.....acres..	(D)	10 160	8 820	3 562	2 771	3 962	11 197
220 to 259 acres.....farms..	4	50	34	18	12	15	47
.....acres..	951	11 817	8 092	4 290	2 825	3 576	11 206
260 to 499 acres.....farms..	10	248	115	40	41	42	165
.....acres..	3 622	91 927	40 754	13 882	14 799	15 030	59 377
500 to 999 acres.....farms..	7	243	85	37	39	26	113
.....acres..	5 154	168 499	58 994	25 577	27 642	16 769	80 927
1,000 to 1,999 acres.....farms..	1	152	43	17	35	23	63
.....acres..	(D)	210 700	58 598	21 737	45 469	30 168	88 262
2,000 acres or more.....farms..	16	203	40	8	56	27	68
.....acres..	(D)	2 486 674	493 157	57 270	414 155	183 834	444 170
1982 size of farm:							
1 to 9 acres.....farms..	17	416	254	189	39	1 563	182
.....acres..	47	1 407	969	924	191	4 252	860
10 to 49 acres.....farms..	21	446	344	329	108	444	596
.....acres..	582	11 244	8 284	7 385	2 939	9 216	16 128
50 to 69 acres.....farms..	4	79	52	58	17	42	100
.....acres..	232	4 554	2 980	3 391	961	2 414	5 835
70 to 99 acres.....farms..	3	108	81	50	24	42	139
.....acres..	(D)	8 687	6 580	4 103	1 937	3 407	11 191
100 to 139 acres.....farms..	4	98	67	48	17	40	104
.....acres..	(D)	11 153	7 858	5 603	2 001	4 626	12 148
140 to 179 acres.....farms..	1	133	45	35	15	27	104
.....acres..	(D)	20 971	7 102	5 481	2 362	4 258	16 498
180 to 219 acres.....farms..	9	44	47	14	19	16	59
.....acres..	1 812	8 700	9 283	2 775	3 736	3 110	11 661
220 to 259 acres.....farms..	4	36	32	15	12	22	46
.....acres..	931	8 543	7 540	3 586	2 867	5 250	10 898
260 to 499 acres.....farms..	10	214	110	38	45	44	145
.....acres..	3 783	78 139	39 543	13 722	15 717	15 243	52 655
500 to 999 acres.....farms..	6	222	68	23	39	41	102
.....acres..	(D)	153 066	46 421	16 828	27 815	26 573	71 376
1,000 to 1,999 acres.....farms..	3	141	43	13	34	16	74
.....acres..	5 345	203 602	57 101	17 020	44 533	21 403	103 044
2,000 acres or more.....farms..	15	196	44	12	49	34	53
.....acres..	282 986	2 631 991	614 423	72 648	450 899	218 005	352 955
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland.....farms, 1987..	57	1 737	1 037	795	355	1 144	1 458
.....1982..	56	1 685	1 033	772	366	1 279	1 460
.....acres, 1987..	17 927	973 565	566 245	37 410	116 015	63 779	323 760
.....1982..	(D)	1 002 811	613 693	37 939	107 702	94 821	344 854
Harvested cropland.....farms, 1987..	35	1 513	936	748	271	969	1 308
.....1982..	39	1 483	942	721	306	1 066	1 292
.....acres, 1987..	(D)	746 185	441 602	23 336	63 614	37 102	239 133
.....1982..	(D)	(D)	567 425	22 679	64 098	53 130	261 215
Cropland used only for pasture or grazing.....farms, 1987..	34	280	180	135	200	175	209
.....1982..	25	247	175	134	189	227	303
.....acres, 1987..	(D)	29 319	(D)	9 589	36 353	7 955	28 289
.....1982..	(D)	(D)	7 584	10 837	32 399	20 179	54 233
Other cropland.....farms, 1987..	15	792	460	108	117	204	340
.....1982..	12	523	215	104	104	184	184
.....acres, 1987..	(D)	198 061	(D)	4 485	16 048	18 722	56 338
.....1982..	981	120 132	38 684	4 423	11 205	21 512	29 406
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured.....farms, 1987..	1	58	43	3	21	17	24
.....1982..	4	29	13	18	8	14	9
.....acres, 1987..	(D)	16 902	(D)	(D)	3 263	171	1 386
.....1982..	(D)	3 076	1 127	238	1 227	315	943

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 1987..	285	255	1 067	3 048	495	76	1 364
..... 1982..	274	250	1 084	2 951	536	70	1 347
Land in farms ..... acres, 1987..	167 590	236 709	777 264	1 049 302	729 023	72 900	1 384 702
..... 1982..	165 935	231 183	782 999	1 163 126	747 787	77 731	1 345 780
Average size of farm ..... acres, 1987..	588	928	728	344	1 473	959	1 015
..... 1982..	606	925	722	394	1 395	1 110	999
Value of land and buildings <sup>1</sup> :							
Average per farm ..... dollars, 1987..	863 345	563 467	511 613	605 365	851 483	665 461	1 316 123
..... 1982..	818 931	498 440	674 597	744 884	840 760	1 165 057	1 397 166
Average per acre ..... dollars, 1987..	1 375	581	710	1 736	556	694	1 204
..... 1982..	1 455	560	898	1 886	623	1 049	1 461
Approximate land area ..... acres, 1987..	334 547	931 852	2 247 750	1 244 460	2 601 196	1 931 731	2 113 977
Proportion in farms ..... percent, 1987..	50.1	25.4	34.6	84.3	28.0	3.8	65.5
1987 size of farm:							
1 to 9 acres ..... farms..	49	18	132	449	30	7	330
..... acres..	145	61	505	1 955	92	20	1 219
10 to 49 acres ..... farms..	44	49	323	1 231	42	19	276
..... acres..	905	1 306	8 098	31 418	1 070	393	5 632
50 to 69 acres ..... farms..	14	11	58	231	16	2	50
..... acres..	783	642	3 320	13 386	947	(D)	2 829
70 to 99 acres ..... farms..	8	16	83	201	31	1	64
..... acres..	667	1 380	6 874	16 237	2 505	(D)	5 214
100 to 139 acres ..... farms..	11	14	61	167	42	4	51
..... acres..	1 231	1 699	6 880	19 254	4 999	446	5 807
140 to 179 acres ..... farms..	9	18	49	124	32	6	44
..... acres..	1 390	2 854	7 777	19 208	4 974	944	6 857
180 to 219 acres ..... farms..	11	10	36	67	18	-	57
..... acres..	2 206	1 958	7 096	13 396	3 571	-	11 251
220 to 259 acres ..... farms..	5	8	34	65	17	1	25
..... acres..	1 202	1 927	8 175	15 600	4 122	(D)	5 978
260 to 499 acres ..... farms..	27	27	92	187	76	7	104
..... acres..	9 256	10 340	33 944	66 029	26 857	(D)	36 798
500 to 999 acres ..... farms..	41	30	71	147	58	11	120
..... acres..	30 091	20 823	49 552	101 964	41 355	7 936	85 973
1,000 to 1,999 acres ..... farms..	50	27	47	83	58	8	96
..... acres..	67 502	37 293	63 239	115 816	78 918	10 760	132 026
2,000 acres or more ..... farms..	16	27	81	96	75	10	147
..... acres..	52 212	156 426	581 804	635 039	559 613	49 880	1 085 118
1982 size of farm:							
1 to 9 acres ..... farms..	40	20	155	452	23	5	308
..... acres..	127	102	600	2 057	55	31	1 079
10 to 49 acres ..... farms..	52	45	318	1 185	62	21	289
..... acres..	1 240	1 248	7 767	29 447	1 856	420	6 085
50 to 69 acres ..... farms..	11	6	74	220	10	3	47
..... acres..	605	325	4 264	12 715	583	163	2 752
70 to 99 acres ..... farms..	6	20	77	193	49	2	43
..... acres..	487	1 627	6 318	15 643	3 950	(D)	3 566
100 to 139 acres ..... farms..	13	23	69	163	34	2	57
..... acres..	1 502	2 833	7 831	18 999	3 950	(D)	6 459
140 to 179 acres ..... farms..	4	16	45	117	36	3	56
..... acres..	609	2 493	7 132	18 369	5 761	501	8 656
180 to 219 acres ..... farms..	9	11	36	78	22	-	47
..... acres..	1 850	2 133	7 013	15 506	4 420	-	9 260
220 to 259 acres ..... farms..	6	6	27	63	16	-	28
..... acres..	1 411	1 463	6 348	14 994	3 811	-	6 674
260 to 499 acres ..... farms..	23	23	74	166	97	6	115
..... acres..	8 355	8 668	27 202	58 719	35 126	2 094	40 687
500 to 999 acres ..... farms..	46	30	77	129	62	7	125
..... acres..	35 456	20 927	51 891	91 205	43 315	5 212	90 060
1,000 to 1,999 acres ..... farms..	48	19	52	80	53	10	92
..... acres..	60 978	25 431	72 681	106 090	72 966	14 463	121 616
2,000 acres or more ..... farms..	16	31	80	105	72	11	140
..... acres..	53 315	163 933	583 952	779 382	571 994	54 462	1 048 886
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 1987..	118	119	787	2 661	430	60	1 074
..... 1982..	137	105	854	2 589	496	50	1 045
..... acres, 1987..	21 044	21 580	64 063	517 026	196 306	17 242	316 444
..... 1982..	29 533	20 847	76 976	508 145	185 474	(D)	346 134
Harvested cropland ..... farms, 1987..	72	51	618	2 321	374	46	889
..... 1982..	77	53	694	2 270	449	42	900
..... acres, 1987..	4 123	1 832	26 299	382 246	108 517	8 871	214 053
..... 1982..	6 465	1 257	27 961	411 880	125 084	8 376	255 043
Cropland used only for pasture or grazing ..... farms, 1987..	62	79	289	595	194	29	234
..... 1982..	77	62	341	563	206	23	202
..... acres, 1987..	15 802	16 663	28 933	60 482	64 472	6 834	34 020
..... 1982..	21 186	18 612	35 832	54 992	49 548	(D)	34 889
Other cropland ..... farms, 1987..	11	10	116	552	175	8	282
..... 1982..	21	16	135	342	89	14	246
..... acres, 1987..	1 119	3 085	8 831	74 298	23 317	1 537	68 371
..... 1982..	1 882	978	13 183	41 273	10 842	579	56 202
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987..	7	3	5	41	30	1	54
..... 1982..	5	3	19	18	5	5	27
..... acres, 1987..	385	(D)	54	5 670	6 822	(D)	11 103
..... 1982..	61	(D)	(D)	1 435	807	87	2 328

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>FARMS AND LAND IN FARMS</b>							
Farms ..... number, 1987..	1 197	386	504	1 233	109	3 874	1 586
..... 1982..	1 087	363	574	1 335	112	3 907	1 845
Land in farms ..... acres, 1987..	258 197	56 179	108 887	168 223	88 132	491 150	412 225
..... 1982..	231 037	79 402	165 262	182 792	103 289	501 688	422 156
Average size of farm ..... acres, 1987..	216	146	216	136	809	127	260
..... 1982..	213	219	288	137	922	128	229
Value of land and buildings <sup>1</sup> :							
Average per farm ..... dollars, 1987..	678 074	247 124	1 515 943	293 703	472 229	484 266	519 743
..... 1982..	922 226	353 421	1 567 431	302 599	685 634	611 107	510 395
Average per acre ..... dollars, 1987..	3 320	2 539	7 186	2 199	641	3 759	2 030
..... 1982..	3 795	1 443	5 572	2 102	743	5 553	2 482
Approximate land area ..... acres, 1987..	476 262	614 547	510 617	906 284	1 646 572	4 616 978	621 664
Proportion in farms ..... percent, 1987..	54.2	9.1	21.3	18.6	5.4	10.6	66.3
1987 size of farm:							
1 to 9 acres ..... farms..	267	99	276	371	16	1 609	474
..... acres..	1 222	483	772	1 807	50	5 677	1 833
10 to 49 acres ..... farms..	470	168	125	515	20	1 384	541
..... acres..	10 752	3 845	2 679	11 046	540	29 461	11 329
50 to 69 acres ..... farms..	75	22	71	15	5	137	64
..... acres..	4 386	1 263	894	4 007	272	7 840	3 676
70 to 99 acres ..... farms..	77	12	21	53	7	157	56
..... acres..	6 505	1 012	1 741	4 333	572	12 774	4 525
100 to 139 acres ..... farms..	66	19	18	42	8	136	63
..... acres..	7 676	2 104	2 033	4 691	882	15 329	7 494
140 to 179 acres ..... farms..	34	14	6	41	5	82	41
..... acres..	5 269	2 176	928	6 375	771	12 772	6 478
180 to 219 acres ..... farms..	28	6	4	13	2	53	43
..... acres..	5 489	1 167	(D)	2 544	(D)	10 498	8 484
220 to 259 acres ..... farms..	15	3	8	14	5	34	36
..... acres..	3 616	722	(D)	3 354	(D)	8 122	8 609
260 to 499 acres ..... farms..	65	13	19	44	8	104	99
..... acres..	23 795	4 246	6 477	16 611	2 990	37 708	36 319
500 to 999 acres ..... farms..	46	17	5	38	11	82	89
..... acres..	32 412	11 322	3 480	24 633	7 255	58 095	61 427
1,000 to 1,999 acres ..... farms..	31	10	3	17	14	54	47
..... acres..	42 343	13 308	(D)	23 504	20 536	75 256	63 758
2,000 acres or more ..... farms..	23	3	4	14	8	42	33
..... acres..	114 732	14 531	(D)	65 318	52 698	217 618	198 193
1982 size of farm:							
1 to 9 acres ..... farms..	251	76	319	397	14	1 618	581
..... acres..	1 135	362	893	1 899	55	5 506	2 372
10 to 49 acres ..... farms..	427	158	141	581	22	1 407	661
..... acres..	9 739	3 731	3 030	12 553	543	30 464	13 857
50 to 69 acres ..... farms..	81	27	23	69	5	147	71
..... acres..	4 649	1 573	1 348	3 873	275	8 476	4 095
70 to 99 acres ..... farms..	56	8	22	66	6	172	74
..... acres..	4 505	691	1 863	5 402	496	14 107	6 025
100 to 139 acres ..... farms..	49	15	16	52	9	102	57
..... acres..	5 727	1 761	1 876	5 908	1 026	11 636	6 517
140 to 179 acres ..... farms..	33	13	4	38	3	90	60
..... acres..	5 180	2 073	619	5 936	(D)	14 016	9 375
180 to 219 acres ..... farms..	27	7	9	13	1	48	31
..... acres..	5 301	1 347	1 777	2 557	(D)	9 437	6 065
220 to 259 acres ..... farms..	13	5	4	9	7	32	26
..... acres..	3 147	1 184	944	2 159	1 706	7 501	6 222
260 to 499 acres ..... farms..	56	11	15	42	14	109	107
..... acres..	20 140	3 599	5 232	14 480	5 328	39 293	38 270
500 to 999 acres ..... farms..	47	24	8	31	7	84	85
..... acres..	32 428	15 689	5 526	20 598	4 634	59 266	59 620
1,000 to 1,999 acres ..... farms..	28	14	5	20	16	53	47
..... acres..	38 262	18 682	5 890	27 007	25 390	73 916	63 056
2,000 acres or more ..... farms..	19	5	8	17	8	45	45
..... acres..	100 824	28 710	136 264	80 420	63 156	228 070	206 682
<b>LAND IN FARMS ACCORDING TO USE</b>							
Total cropland ..... farms, 1987..	1 071	231	357	829	90	2 913	1 115
..... 1982..	952	233	411	929	88	2 878	1 382
..... acres, 1987..	69 533	13 750	23 883	59 543	23 764	292 720	185 629
..... 1982..	57 855	17 663	33 619	65 976	18 841	333 789	203 673
Harvested cropland ..... farms, 1987..	972	127	328	467	61	2 526	761
..... 1982..	869	140	376	514	70	2 501	918
..... acres, 1987..	43 328	2 276	18 888	23 158	12 880	217 994	115 478
..... 1982..	39 150	2 473	24 927	27 209	13 264	252 360	149 407
Cropland used only for pasture or grazing ..... farms, 1987..	161	141	26	474	61	408	483
..... 1982..	133	141	36	550	54	448	702
..... acres, 1987..	12 274	10 650	(D)	21 332	9 960	15 400	25 615
..... 1982..	13 564	14 464	2 522	27 686	4 681	22 527	34 277
Other cropland ..... farms, 1987..	195	35	40	153	8	610	328
..... 1982..	158	30	42	143	8	451	274
..... acres, 1987..	13 931	824	(D)	15 053	924	59 326	44 536
..... 1982..	5 141	726	6 170	11 081	896	58 902	19 989
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987..	22	15	2	19	1	34	29
..... 1982..	17	8	1	23	-	25	30
..... acres, 1987..	1 479	265	(D)	672	(D)	1 231	998
..... 1982..	282	88	(D)	683	-	652	1 134

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>FARMS AND LAND IN FARMS</b>								
Farms ..... number, 1987..	704	1 938	6 259	5	4 366	1 991	330	1 756
..... 1982..	645	2 073	6 180	7	4 475	1 754	322	1 524
Land in farms ..... acres, 1987..	631 888	1 682 364	529 964	(D)	823 729	1 444 385	63 511	869 969
..... 1982..	619 225	2 120 834	624 528	19	891 663	1 530 392	69 918	840 732
Average size of farm ..... acres, 1987..	898	868	85	(D)	189	725	192	495
..... 1982..	960	1 023	101	3	199	873	217	552
Value of land and buildings <sup>1</sup> :								
Average per farm ..... dollars, 1987..	778 180	449 635	308 853	(D)	535 860	723 109	813 079	739 708
..... 1982..	711 445	832 287	428 978	284 571	635 774	827 320	715 711	922 864
Average per acre ..... dollars, 1987..	681	520	3 451	(D)	2 894	994	3 193	1 455
..... 1982..	908	777	4 247	104 842	3 239	905	3 179	1 850
Approximate land area ..... acres, 1987..	888 307	12 841 241	2 695 424	29 689	905 721	2 117 196	285 824	1 758 688
Proportion in farms ..... percent, 1987..	71.1	13.1	19.7	(D)	90.9	68.2	22.2	49.5
1987 size of farm:								
1 to 9 acres ..... farms..	148	884	3 654	5	926	379	128	638
..... acres..	723	3 006	13 836	(D)	4 156	1 477	407	2 105
10 to 49 acres ..... farms..	207	657	1 833	-	1 829	627	81	457
..... acres..	5 083	14 655	37 617	-	42 157	14 491	1 992	10 445
50 to 69 acres ..... farms..	27	91	169	-	270	115	10	82
..... acres..	1 547	5 070	9 575	-	15 607	6 590	575	4 651
70 to 99 acres ..... farms..	30	82	148	-	261	113	19	66
..... acres..	2 494	6 506	12 195	-	21 452	9 074	1 541	5 398
100 to 139 acres ..... farms..	39	45	102	-	184	84	10	80
..... acres..	4 527	5 209	11 766	-	21 304	9 403	1 241	9 129
140 to 179 acres ..... farms..	20	36	71	-	135	78	15	36
..... acres..	3 134	5 597	11 164	-	21 262	12 219	2 328	5 702
180 to 219 acres ..... farms..	20	23	47	-	99	41	5	28
..... acres..	4 015	4 552	9 247	-	19 516	8 060	988	5 533
220 to 259 acres ..... farms..	11	19	26	-	87	38	3	30
..... acres..	2 619	4 511	6 235	-	20 673	9 243	696	7 159
260 to 499 acres ..... farms..	37	48	90	-	251	126	28	72
..... acres..	12 690	17 709	31 618	-	90 699	45 370	9 817	25 596
500 to 999 acres ..... farms..	50	25	50	-	145	139	15	110
..... acres..	33 329	16 259	34 709	-	99 593	98 534	10 420	78 563
1,000 to 1,999 acres ..... farms..	47	11	31	-	103	103	77	77
..... acres..	62 530	14 424	41 662	-	142 754	140 729	12 083	112 539
2,000 acres or more ..... farms..	68	17	38	-	76	148	6	80
..... acres..	499 197	1 584 866	310 340	-	324 556	1 089 195	21 423	603 149
1982 size of farm:								
1 to 9 acres ..... farms..	118	966	3 522	7	981	324	125	560
..... acres..	617	3 261	13 440	19	4 400	1 355	404	1 876
10 to 49 acres ..... farms..	217	703	1 880	-	1 847	554	69	384
..... acres..	5 042	15 508	38 403	-	42 914	12 828	1 581	8 878
50 to 69 acres ..... farms..	35	79	161	-	277	78	21	61
..... acres..	1 940	4 507	9 196	-	15 983	4 589	1 178	3 492
70 to 99 acres ..... farms..	28	76	133	-	256	88	19	44
..... acres..	2 187	6 120	10 767	-	20 945	7 215	1 585	3 487
100 to 139 acres ..... farms..	31	47	128	-	218	79	17	70
..... acres..	3 651	5 401	14 758	-	25 504	9 011	1 911	8 132
140 to 179 acres ..... farms..	24	41	68	-	141	69	9	36
..... acres..	3 752	6 477	10 722	-	22 381	10 868	1 427	5 660
180 to 219 acres ..... farms..	16	18	49	-	86	46	6	30
..... acres..	3 228	3 521	9 576	-	16 976	9 129	(D)	5 959
220 to 259 acres ..... farms..	10	24	32	-	97	37	1	17
..... acres..	2 444	5 725	7 592	-	23 097	8 771	(D)	4 065
260 to 499 acres ..... farms..	31	54	82	-	231	108	19	85
..... acres..	10 415	19 582	28 768	-	81 951	38 407	6 812	29 692
500 to 999 acres ..... farms..	36	24	42	-	163	142	13	91
..... acres..	25 845	15 930	29 021	-	111 945	98 539	8 380	67 351
1,000 to 1,999 acres ..... farms..	31	18	32	-	113	93	13	75
..... acres..	39 429	26 700	42 085	-	155 097	129 047	17 061	104 105
2,000 acres or more ..... farms..	68	23	51	-	65	136	10	71
..... acres..	520 675	2 008 102	410 200	-	370 470	1 200 633	28 157	598 035
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland ..... farms, 1987..	573	1 201	5 544	5	3 931	1 534	238	1 453
..... 1982..	551	1 282	5 497	7	4 056	1 400	249	1 268
..... acres, 1987..	89 654	61 514	123 236	10	550 526	336 711	22 628	144 549
..... 1982..	84 082	66 200	131 774	(D)	556 161	387 388	20 775	139 028
Harvested cropland ..... farms, 1987..	472	952	5 288	5	3 552	1 202	193	1 279
..... 1982..	490	1 012	5 220	7	3 669	1 129	197	1 150
..... acres, 1987..	50 154	39 642	82 419	10	457 638	123 171	8 079	91 383
..... 1982..	52 366	49 750	85 779	(D)	485 980	193 769	9 357	98 651
Cropland used only for pasture or grazing ..... farms, 1987..	160	254	322	-	614	534	70	296
..... 1982..	128	289	394	-	656	493	76	245
..... acres, 1987..	25 633	9 580	17 239	-	36 193	81 637	10 994	39 602
..... 1982..	18 024	7 707	19 410	-	36 903	69 527	8 135	32 406
Other cropland ..... farms, 1987..	108	216	778	-	655	399	40	189
..... 1982..	96	179	601	-	458	299	43	124
..... acres, 1987..	13 867	12 292	23 578	-	56 695	131 903	3 555	13 564
..... 1982..	13 692	8 743	26 585	-	33 278	124 092	3 283	7 971
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987..	13	19	38	-	32	53	6	28
..... 1982..	8	13	46	-	18	22	8	18
..... acres, 1987..	1 777	679	493	-	3 286	20 310	597	437
..... 1982..	545	(D)	704	-	458	807	662	795

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Soleno	Sonoma	Stanislaus
<b>FARMS AND LAND IN FARMS</b>								
Farms..... number, 1987..	1 312	813	899	46	765	895	3 039	4 630
..... 1982..	1 518	820	990	81	796	910	3 073	4 811
Land in farms..... acres, 1987..	347 504	55 205	377 352	51 352	669 385	321 297	549 538	718 845
..... 1982..	329 341	57 418	405 180	53 373	711 269	355 539	586 447	807 199
Average size of farm..... acres, 1987..	265	68	420	1 116	875	359	181	155
..... 1982..	217	70	409	875	894	391	191	175
Value of land and buildings <sup>1</sup> :								
Average per farm..... dollars, 1987..	432 242	445 045	358 453	576 000	543 455	644 556	472 582	445 704
..... 1982..	602 075	396 170	420 691	505 852	793 844	774 785	585 329	579 795
Average per acre..... dollars, 1987..	1 699	9 652	861	516	733	1 796	2 902	2 832
..... 1982..	3 944	5 747	848	578	991	2 062	2 720	2 850
Approximate land area..... acres, 1987..	827 513	285 747	2 423 148	613 849	4 019 667	534 016	1 026 489	963 974
Proportion in farms..... percent, 1987..	42.0	19.3	15.6	8.4	16.7	60.2	53.5	74.7
1987 size of farm:								
1 to 9 acres..... farms..	596	314	226	1	44	212	903	1 190
..... acres..	2 203	1 276	964	(D)	164	942	3 870	5 124
10 to 49 acres..... farms..	390	299	290	7	155	319	1 076	1 987
..... acres..	7 895	6 516	6 364	234	3 930	7 267	24 745	45 154
50 to 69 acres..... farms..	53	68	46	3	52	38	178	293
..... acres..	2 977	3 868	2 665	185	2 959	2 184	10 290	16 929
70 to 99 acres..... farms..	34	20	39	1	39	42	127	246
..... acres..	2 732	1 613	3 155	(D)	3 093	3 480	10 400	20 109
100 to 139 acres..... farms..	41	39	23	3	50	22	147	209
..... acres..	4 844	4 477	2 658	(D)	5 924	2 464	16 937	23 951
140 to 179 acres..... farms..	38	16	52	7	36	29	96	139
..... acres..	6 053	2 550	8 230	1 102	5 686	4 612	15 191	21 824
180 to 219 acres..... farms..	20	14	25	2	27	19	70	101
..... acres..	4 028	2 675	4 969	(D)	5 354	3 837	13 762	19 968
220 to 259 acres..... farms..	21	5	21	2	19	18	43	66
..... acres..	5 051	1 148	5 039	(D)	4 424	4 304	10 407	15 820
260 to 499 acres..... farms..	44	21	50	7	120	53	158	167
..... acres..	16 762	7 505	18 049	(D)	43 322	18 693	56 262	58 835
500 to 999 acres..... farms..	21	8	44	1	80	52	131	105
..... acres..	14 459	5 309	28 919	(D)	55 408	35 861	84 930	70 258
1,000 to 1,999 acres..... farms..	22	5	34	7	78	49	55	55
..... acres..	31 247	7 268	48 059	10 031	104 382	69 438	75 737	75 216
2,000 acres or more..... farms..	32	4	50	5	66	42	55	72
..... acres..	249 253	11 000	248 281	35 057	434 739	168 215	227 008	346 657
1982 size of farm:								
1 to 9 acres..... farms..	705	314	262	7	44	201	934	1 209
..... acres..	2 765	1 276	1 200	19	183	831	4 057	5 261
10 to 49 acres..... farms..	450	315	327	12	136	308	1 021	1 948
..... acres..	9 254	6 766	7 059	274	3 437	7 142	22 418	44 022
50 to 69 acres..... farms..	59	53	41	4	31	42	182	286
..... acres..	3 377	3 041	2 368	230	1 839	2 382	10 555	16 457
70 to 99 acres..... farms..	47	27	47	-	54	49	152	232
..... acres..	3 856	2 239	3 846	-	4 425	4 036	12 584	18 884
100 to 139 acres..... farms..	47	36	29	2	49	29	130	227
..... acres..	5 519	4 283	3 326	(D)	5 696	3 404	15 010	26 144
140 to 179 acres..... farms..	37	14	51	2	56	47	102	117
..... acres..	5 926	2 213	7 956	(D)	8 838	7 365	16 085	18 251
180 to 219 acres..... farms..	21	10	31	1	35	16	83	75
..... acres..	4 191	1 962	6 136	(D)	6 886	3 114	16 411	14 959
220 to 259 acres..... farms..	24	10	20	5	28	19	46	68
..... acres..	5 630	2 322	4 784	1 203	6 604	4 476	11 201	16 207
260 to 499 acres..... farms..	47	15	57	8	131	55	181	214
..... acres..	16 868	5 095	21 064	3 245	48 420	18 698	64 990	74 687
500 to 999 acres..... farms..	33	16	41	8	94	47	118	112
..... acres..	22 682	9 697	28 543	4 900	65 734	34 363	76 552	79 090
1,000 to 1,999 acres..... farms..	12	7	33	3	65	46	65	46
..... acres..	16 123	8 884	46 043	(D)	91 654	63 512	88 837	61 724
2,000 acres or more..... farms..	36	3	51	9	73	51	59	77
..... acres..	233 150	9 640	272 855	38 270	467 553	206 216	247 747	431 513
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland..... farms, 1987..	952	723	637	34	665	728	2 262	4 011
..... 1982..	1 167	719	755	43	693	754	2 274	4 040
..... acres, 1987..	44 681	26 994	59 827	8 105	188 036	176 714	160 362	360 620
..... 1982..	50 121	26 519	62 010	9 269	191 343	201 970	160 112	385 209
Harvested cropland..... farms, 1987..	809	666	438	24	523	588	1 752	3 472
..... 1982..	1 033	663	529	38	580	632	1 797	3 500
..... acres, 1987..	28 725	20 469	26 023	3 782	97 739	117 395	86 695	288 899
..... 1982..	32 843	20 268	26 345	(D)	125 098	143 309	90 340	303 609
Cropland used only for pasture or grazing..... farms, 1987..	187	107	349	18	348	224	740	830
..... 1982..	206	85	411	27	328	212	716	877
..... acres, 1987..	11 560	4 595	25 373	(D)	55 761	(D)	60 507	39 791
..... 1982..	12 394	4 878	31 589	(D)	48 718	23 463	58 376	55 351
Other cropland..... farms, 1987..	141	141	113	6	249	191	301	471
..... 1982..	149	84	111	6	153	150	252	322
..... acres, 1987..	4 396	1 930	8 431	(D)	34 536	(D)	13 160	31 930
..... 1982..	4 884	1 373	4 076	65	17 527	35 198	11 396	26 249
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured..... farms, 1987..	6	35	24	3	48	14	55	23
..... 1982..	14	11	13	1	24	13	40	27
..... acres, 1987..	183	673	1 814	138	4 361	5 253	963	932
..... 1982..	118	553	201	(D)	761	2 139	1 362	957

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

All Farms	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>FARMS AND LAND IN FARMS</b>								
Farms ..... number, 1987..	1 438	1 420	133	5 911	271	2 120	1 011	654
..... 1982..	1 283	1 424	134	5 568	254	2 064	970	629
Land in farms ..... acres, 1987..	355 973	1 104 584	104 010	1 410 172	121 119	328 960	505 597	222 748
..... 1982..	351 907	1 168 247	126 779	1 337 014	110 680	300 587	541 930	212 609
Average size of farm ..... acres, 1987..	248	778	782	239	447	155	500	341
..... 1982..	274	820	946	240	436	146	559	338
Value of land and buildings <sup>1</sup> :								
Average per farm ..... dollars, 1987..	554 847	404 415	307 940	580 037	305 320	732 708	935 878	564 066
..... 1982..	825 590	650 072	317 776	734 535	400 921	797 809	1 347 657	730 313
Average per acre ..... dollars, 1987..	2 159	532	394	2 476	526	3 996	1 979	1 610
..... 1982..	2 985	823	336	3 236	879	4 659	2 457	2 037
Approximate land area ..... acres, 1987..	385 228	1 890 118	2 041 427	3 077 363	1 429 600	1 191 782	649 126	409 747
Proportion in farms ..... percent, 1987..	92.4	58.4	5.1	45.8	8.5	27.6	77.9	54.4
1987 size of farm:								
1 to 9 acres ..... farms..	226	237	24	1 302	49	740	150	93
..... acres..	1 042	1 084	112	5 829	183	2 844	630	431
10 to 49 acres ..... farms..	487	574	26	2 331	60	762	322	218
..... acres..	11 829	12 762	597	56 831	1 556	18 561	7 473	5 106
50 to 69 acres ..... farms..	72	83	5	370	17	128	51	34
..... acres..	4 258	4 818	278	21 352	979	7 247	2 890	1 931
70 to 99 acres ..... farms..	81	82	11	357	18	99	67	45
..... acres..	6 718	6 774	949	29 224	1 525	8 181	5 460	3 598
100 to 139 acres ..... farms..	97	69	9	288	15	75	45	48
..... acres..	11 388	8 060	1 058	33 193	1 778	8 753	5 135	5 498
140 to 179 acres ..... farms..	69	40	12	217	15	63	38	27
..... acres..	10 997	6 298	1 888	34 073	2 343	9 829	5 947	4 230
180 to 219 acres ..... farms..	51	40	6	129	13	36	26	36
..... acres..	10 129	7 836	1 197	25 378	2 573	7 156	5 120	7 179
220 to 259 acres ..... farms..	46	33	5	103	5	26	19	15
..... acres..	10 836	7 938	1 122	24 450	1 175	6 172	4 588	3 484
260 to 499 acres ..... farms..	136	73	12	327	26	74	83	53
..... acres..	49 344	26 252	4 461	116 893	10 031	25 767	29 669	19 705
500 to 999 acres ..... farms..	97	59	11	234	26	55	90	49
..... acres..	68 633	40 032	7 682	164 369	17 949	38 282	64 849	32 136
1,000 to 1,999 acres ..... farms..	49	44	3	142	13	30	59	21
..... acres..	68 633	61 167	4 600	198 955	18 812	40 133	77 337	27 081
2,000 acres or more ..... farms..	27	86	9	111	14	32	61	15
..... acres..	102 166	921 563	80 066	699 625	62 215	156 035	296 499	112 369
1982 size of farm:								
1 to 9 acres ..... farms..	231	229	17	1 106	32	754	152	120
..... acres..	1 043	1 080	87	5 127	125	2 565	656	481
10 to 49 acres ..... farms..	418	585	36	2 226	67	693	294	211
..... acres..	9 899	13 087	806	53 679	1 586	16 959	7 293	5 146
50 to 69 acres ..... farms..	81	78	3	348	11	123	37	35
..... acres..	4 706	4 490	164	20 075	634	7 107	2 124	2 074
70 to 99 acres ..... farms..	64	76	8	388	19	77	56	39
..... acres..	5 253	6 303	685	31 474	1 622	6 340	4 532	3 182
100 to 139 acres ..... farms..	87	76	10	270	15	82	45	47
..... acres..	9 954	8 852	1 119	30 981	1 715	9 473	5 163	5 371
140 to 179 acres ..... farms..	50	54	11	212	21	69	49	19
..... acres..	7 990	8 594	1 730	33 456	3 266	10 754	7 589	2 966
180 to 219 acres ..... farms..	36	34	5	130	12	36	25	16
..... acres..	7 034	6 594	980	25 853	2 376	7 102	4 940	(D)
220 to 259 acres ..... farms..	37	24	4	115	8	33	24	2
..... acres..	8 657	5 717	917	27 228	1 902	7 920	5 758	(D)
260 to 499 acres ..... farms..	98	77	17	322	19	83	76	48
..... acres..	36 003	28 043	6 252	114 826	6 467	29 891	27 971	18 415
500 to 999 acres ..... farms..	95	65	11	225	21	61	89	44
..... acres..	66 150	46 034	7 755	157 752	13 632	40 980	66 213	30 975
1,000 to 1,999 acres ..... farms..	55	43	6	109	13	28	55	28
..... acres..	76 733	59 582	7 695	149 557	17 732	38 797	74 032	40 763
2,000 acres or more ..... farms..	31	83	6	117	16	25	68	20
..... acres..	118 485	979 871	98 589	687 006	59 623	122 699	335 659	99 619
<b>LAND IN FARMS ACCORDING TO USE</b>								
Total cropland ..... farms, 1987..	1 369	1 169	91	5 369	124	1 948	907	515
..... 1982..	1 217	1 187	95	5 129	125	1 846	879	474
..... acres, 1987..	295 829	160 359	7 080	762 406	12 900	133 981	376 279	98 171
..... 1982..	285 185	131 869	6 024	712 391	12 199	135 602	393 837	101 933
Harvested cropland ..... farms, 1987..	1 296	930	62	5 103	56	1 886	806	372
..... 1982..	1 144	967	61	4 860	51	1 781	795	353
..... acres, 1987..	230 996	69 032	1 194	598 783	(D)	107 269	277 071	62 361
..... 1982..	247 463	70 687	887	641 280	869	113 484	312 526	80 601
Cropland used only for pasture or grazing ..... farms, 1987..	129	433	56	461	82	107	196	174
..... 1982..	150	414	47	522	90	103	171	173
..... acres, 1987..	8 122	(D)	5 183	45 299	(D)	11 390	19 327	18 974
..... 1982..	11 241	50 167	4 103	28 343	10 988	14 185	15 401	11 376
Other cropland ..... farms, 1987..	392	237	21	1 145	14	243	324	150
..... 1982..	284	181	31	698	14	186	246	98
..... acres, 1987..	56 711	(D)	703	118 324	(D)	15 322	79 881	16 836
..... 1982..	26 481	11 015	1 034	42 768	342	7 933	65 910	9 956
Cropland in cover crops, legumes, and soil-improvement grasses, not harvested and not pastured ..... farms, 1987..	15	28	1	70	2	21	18	11
..... 1982..	8	20	11	38	2	26	21	4
..... acres, 1987..	1 830	5 492	(D)	4 610	(D)	2 792	2 106	1 498
..... 1982..	495	681	381	3 292	(D)	1 149	3 890	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed .....	farms, 1987..	1 137	23	-	3	11	2
	1982..	1 070	10	-	4	19	3
	acres, 1987..	96 641	1 649	-	(D)	317	(D)
	1982..	96 598	251	-	172	999	33
Cropland in cultivated summer fallow .....	farms, 1987..	1 731	6	-	1	66	-
	1982..	1 362	6	-	2	37	1
	acres, 1987..	373 612	908	-	(D)	9 715	-
	1982..	429 315	690	-	(D)	8 228	(D)
Cropland idle .....	farms, 1987..	11 671	53	-	22	324	41
	1982..	7 659	26	-	26	171	18
	acres, 1987..	1 269 348	3 417	-	929	39 768	1 589
	1982..	558 806	1 284	-	1 688	15 340	243
Total woodland .....	farms, 1987..	4 896	27	1	81	102	89
	1982..	5 124	32	-	68	98	90
	acres, 1987..	1 351 482	4 565	(D)	29 831	29 483	20 029
	1982..	1 483 132	5 630	-	13 988	17 306	31 335
Woodland pastured .....	farms, 1987..	2 349	19	1	43	39	58
	1982..	2 598	16	-	38	52	56
	acres, 1987..	808 284	3 888	(D)	26 216	23 725	9 232
	1982..	944 853	3 408	-	9 258	13 045	19 545
Woodland not pastured .....	farms, 1987..	3 093	12	1	46	69	36
	1982..	3 201	19	-	39	58	43
	acres, 1987..	543 198	677	(D)	3 615	5 758	10 797
	1982..	538 279	2 222	-	4 730	4 261	11 790
Other land .....	farms, 1987..	50 639	456	4	263	1 095	320
	1982..	51 272	517	5	288	1 038	300
	acres, 1987..	18 352 193	180 821	(D)	161 925	209 082	207 424
	1982..	19 416 388	234 474	(D)	156 158	177 312	163 486
Pastureland and rangeland other than cropland and woodland pastured .....	farms, 1987..	14 211	207	4	170	281	196
	1982..	13 463	213	5	165	221	167
	acres, 1987..	17 111 110	175 547	(D)	156 160	182 672	200 890
	1982..	17 979 580	222 523	4 329	148 897	151 364	153 074
Land in house lots, ponds, roads, wasteland, etc. ....	farms, 1987..	43 920	318	1	176	960	207
	1982..	45 312	393	1	199	932	220
	acres, 1987..	1 241 083	5 274	(D)	5 765	26 410	6 534
	1982..	1 436 808	11 951	(D)	7 261	25 948	10 412
Pastureland, all types .....	farms, 1987..	26 661	405	8	291	513	349
	1982..	27 073	395	5	282	484	327
	acres, 1987..	19 257 107	213 642	6 567	202 200	227 355	232 022
	1982..	20 269 052	255 019	(D)	176 418	184 507	190 336
Cropland diverted under annual commodity acreage adjustment programs .....	farms, 1987..	5 062	7	-	3	235	1
	1982..	1 703	1	-	-	70	-
	acres, 1987..	610 542	641	-	(D)	(D)	(D)
	1982..	130 528	(D)	-	-	8 525	-
Cropland placed under the conservation reserve program .....	farms, 1987..	346	3	-	1	1	1
	acres, 1987..	163 686	598	-	(D)	(D)	(D)

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed----- farms, 1987--	12	2	10	50	15	10	16
1982--	14	-	7	57	28	9	14
acres, 1987--	483	(D)	(D)	2 592	476	(D)	2 071
1982--	695	-	103	7 966	(D)	91	1 008
Cropland in cultivated summer fallow ----- farms, 1987--	5	2	2	142	66	4	39
1982--	5	1	3	92	44	6	11
acres, 1987--	182	(D)	(D)	23 548	9 552	(D)	5 658
1982--	420	(D)	(D)	19 784	8 740	1 164	2 746
Cropland idle----- farms, 1987--	65	4	60	1 259	309	34	233
1982--	45	5	47	755	198	24	142
acres, 1987--	6 425	65	2 756	116 621	42 949	1 209	44 170
1982--	1 889	46	(D)	41 123	14 944	527	23 426
Total woodland----- farms, 1987--	27	25	206	116	22	300	11
1982--	32	18	211	109	39	356	4
acres, 1987--	3 556	1 718	16 543	9 851	3 542	154 630	1 142
1982--	6 314	2 088	13 439	7 005	12 605	214 984	(D)
Woodland pastured ----- farms, 1987--	17	7	109	65	10	192	3
1982--	24	24	112	49	20	217	2
acres, 1987--	3 123	469	9 592	8 812	2 311	95 540	8
1982--	5 562	750	7 968	3 281	9 481	123 647	(D)
Woodland not pastured ----- farms, 1987--	12	18	125	58	13	178	8
1982--	10	29	126	71	20	240	3
acres, 1987--	433	1 249	6 951	1 039	1 231	59 090	1 134
1982--	752	1 338	5 471	3 724	3 124	91 337	(D)
Other land ----- farms, 1987--	512	57	575	4 161	732	604	357
1982--	596	71	552	4 393	726	596	388
acres, 1987--	142 771	2 631	93 007	734 141	221 515	404 988	73 553
1982--	189 781	5 506	110 930	753 866	238 259	373 359	(D)
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	209	19	265	638	207	327	46
1982--	223	25	225	656	135	301	40
acres, 1987--	137 687	2 040	88 272	655 939	195 766	387 395	27 268
1982--	174 806	3 834	105 234	673 970	201 174	354 892	72 419
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	409	45	463	3 819	639	440	331
1982--	459	64	476	4 056	675	485	364
acres, 1987--	5 084	591	4 735	78 202	25 749	17 593	46 285
1982--	14 975	1 672	5 696	79 896	37 085	18 467	(D)
Pastureland, all types ----- farms, 1987--	353	58	469	1 299	485	722	103
1982--	375	94	478	1 376	477	738	127
acres, 1987--	157 288	7 437	108 550	730 282	227 023	524 013	32 252
1982--	203 935	10 673	128 752	729 849	254 415	520 092	78 111
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987--	11	-	-	566	273	-	206
1982--	5	-	-	184	111	-	56
acres, 1987--	(D)	-	-	65 116	33 293	-	24 310
1982--	173	-	-	12 984	7 992	-	3 345
Cropland placed under the conservation reserve program ----- farms, 1987--	3	-	2	15	9	-	9
acres, 1987--	(D)	-	(D)	2 012	3 707	-	1 732

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Inyo	Kern	Kings	Lake	Lesser	Los Angeles	Madera
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987..	1	30	17	19	30	29	21
1982..	2	40	20	7	26	14	19
acres, 1987..	(D)	6 780	4 003	269	1 976	4 232	585
1982..	(D)	4 783	3 494	516	1 495	1 291	1 945
Cropland in cultivated summer fallow ----- farms, 1987..	-	124	40	8	30	24	52
1982..	-	75	29	5	34	18	16
acres, 1987..	-	37 361	32 182	(D)	3 237	5 160	13 979
1982..	-	27 269	3 212	40	3 091	9 762	12 422
Cropland idle ----- farms, 1987..	13	686	416	81	77	168	282
1982..	7	437	178	87	64	146	158
acres, 1987..	(D)	137 018	76 841	3 913	7 572	9 159	40 388
1982..	831	85 004	30 851	3 629	5 392	10 144	14 096
Total woodland ----- farms, 1987..	5	86	11	145	67	58	58
1982..	1	76	11	122	60	54	51
acres, 1987..	423	46 723	453	18 005	35 614	3 028	11 300
1982..	(D)	49 962	340	20 346	22 051	3 897	15 374
Woodland pastured ----- farms, 1987..	2	51	2	49	36	22	35
1982..	1	53	4	54	33	16	38
acres, 1987..	(D)	40 879	(D)	6 742	16 857	1 054	9 395
1982..	(D)	(D)	58	8 464	12 382	2 832	14 127
Woodland not pastured ----- farms, 1987..	3	55	9	112	39	41	28
1982..	-	38	7	78	32	41	19
acres, 1987..	(D)	5 844	(D)	11 263	18 757	1 974	1 905
1982..	-	(D)	282	11 882	9 669	1 065	1 247
Other land ----- farms, 1987..	74	1 400	756	568	325	1 427	913
1982..	79	1 307	814	508	305	1 657	900
acres, 1987..	201 466	2 016 780	135 475	99 488	366 347	213 349	422 203
1982..	292 317	2 089 284	194 051	95 181	426 205	219 039	305 021
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987..	41	446	134	160	149	330	286
1982..	48	378	135	110	162	266	255
acres, 1987..	198 777	1 939 066	(D)	81 512	333 533	194 032	400 337
1982..	(D)	(D)	162 903	80 582	410 067	177 375	286 954
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987..	48	1 147	708	509	272	1 282	759
1982..	48	1 093	764	463	245	1 537	765
acres, 1987..	2 689	77 714	(D)	17 976	32 814	19 317	21 866
1982..	(D)	(D)	31 148	14 599	16 138	41 664	18 067
Pastureland, all types ----- farms, 1987..	69	680	301	265	298	482	484
1982..	65	623	301	255	292	479	545
acres, 1987..	205 771	2 009 264	123 114	97 843	386 743	203 041	438 021
1982..	293 583	2 032 287	170 545	99 883	454 848	200 386	355 314
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987..	-	533	372	1	24	10	174
1982..	-	240	106	2	15	4	49
acres, 1987..	-	86 872	39 222	(D)	1 053	1 129	16 392
1982..	-	20 150	9 862	(D)	2 303	227	2 131
Cropland placed under the conservation reserve program ----- farms, 1987..	1	25	21	-	8	4	5
acres, 1987..	(D)	14 180	6 971	-	1 825	329	1 142

See footnotes at end of table.

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Marin	Meriposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>							
Total cropland-Con.							
Other cropland-Con.							
Cropland on which all crops failed ----- farms, 1987--	1	1	9	37	34	1	22
1982--	4	1	7	42	14	-	16
acres, 1987--	(D)	(D)	162	7 649	3 342	(D)	4 389
1982--	151	(D)	(D)	4 164	1 056	-	2 074
Cropland in cultivated summer fallow ----- farms, 1987--	-	1	6	90	44	1	79
1982--	-	-	13	33	33	-	94
acres, 1987--	-	(D)	94	15 781	3 575	(D)	28 544
1982--	-	-	582	12 957	2 897	-	42 812
Cropland idle----- farms, 1987--	4	5	101	440	106	6	166
1982--	13	12	101	272	53	10	124
acres, 1987--	(D)	226	8 521	45 198	9 578	1 529	24 335
1982--	1 670	928	4 896	22 717	6 082	492	8 988
Total woodland----- farms, 1987--	34	53	357	35	66	1	104
1982--	45	73	388	32	49	2	95
acres, 1987--	8 916	21 691	201 574	3 213	37 886	(D)	34 266
1982--	16 795	19 461	226 200	3 541	12 630	(D)	26 664
Woodland pastured ----- farms, 1987--	20	34	198	11	48	1	57
1982--	29	50	233	13	34	1	45
acres, 1987--	5 573	17 914	132 711	488	22 083	(D)	27 708
1982--	12 858	17 634	149 893	2 094	8 122	(D)	20 939
Woodland not pastured ----- farms, 1987--	16	30	227	25	29	1	55
1982--	22	27	240	20	19	2	56
acres, 1987--	3 343	3 777	68 863	2 725	15 803	(D)	6 558
1982--	3 936	1 827	76 307	1 447	4 508	(D)	5 725
Other land ----- farms, 1987--	247	194	802	1 813	368	52	853
1982--	224	206	789	1 836	407	56	884
acres, 1987--	137 630	193 438	511 627	529 063	494 831	(D)	1 033 992
1982--	119 607	190 875	479 823	651 440	549 683	63 259	972 982
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	175	146	373	373	222	28	366
1982--	150	137	328	374	227	31	376
acres, 1987--	128 369	190 908	473 933	493 763	482 309	(D)	993 897
1982--	107 457	186 085	447 047	598 278	532 907	54 688	894 911
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	159	112	630	1 632	286	33	665
1982--	160	126	652	1 646	331	46	686
acres, 1987--	9 261	2 530	37 694	35 300	12 522	(D)	40 095
1982--	12 150	4 790	32 776	52 162	16 776	8 571	78 071
Pastureland, all types ----- farms, 1987--	229	217	656	906	337	53	558
1982--	221	218	673	879	355	48	543
acres, 1987--	149 744	225 485	635 577	554 733	568 864	57 446	1 055 625
1982--	141 502	222 331	632 772	656 364	590 577	(D)	950 739
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987--	-	1	-	224	90	-	38
1982--	-	-	-	91	17	-	15
acres, 1987--	-	(D)	-	23 768	3 942	-	5 639
1982--	-	-	-	7 816	788	-	1 368
Cropland placed under the conservation reserve program----- farms, 1987--	2	-	1	5	4	-	28
acres, 1987--	(D)	-	(D)	642	1 575	-	16 382

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms		Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed	farms, 1987--	7	4	3	11	5	101	21
	1982--	4	2	8	7	2	23	64
	acres, 1987--	89	(D)	403	174	262	15 634	279
	1982--	31	(D)	(D)	313	(D)	401	6 427
Cropland in cultivated summer fallow	farms, 1987--	4	1	1	15	1	41	32
	1982--	8	1	-	22	1	50	32
	acres, 1987--	2 488	(D)	(D)	2 750	(D)	10 784	4 051
	1982--	54	(D)	-	5 593	(D)	27 670	3 907
Cropland idle	farms, 1987--	174	22	34	128	3	478	288
	1982--	131	24	33	105	8	373	198
	acres, 1987--	9 875	544	1 519	11 457	(D)	31 677	39 208
	1982--	4 774	333	848	4 492	854	30 179	8 521
Total woodland	farms, 1987--	159	89	9	153	33	70	41
	1982--	157	126	15	174	33	86	61
	acres, 1987--	34 896	6 863	(D)	6 294	4 121	3 446	3 872
	1982--	34 550	14 538	2 293	13 977	5 958	5 722	19 008
Woodland pastured	farms, 1987--	44	46	2	87	12	25	14
	1982--	56	77	7	102	10	28	18
	acres, 1987--	14 954	4 894	(D)	3 571	2 196	709	2 146
	1982--	16 249	9 181	1 548	8 771	4 275	3 105	16 862
Woodland not pastured	farms, 1987--	126	56	7	76	26	50	29
	1982--	113	75	12	88	25	65	46
	acres, 1987--	19 942	1 969	(D)	2 723	1 925	2 737	1 726
	1982--	18 301	5 357	745	5 206	1 683	2 617	2 146
Other land	farms, 1987--	910	321	281	930	78	2 344	1 131
	1982--	772	271	314	988	85	2 474	1 270
	acres, 1987--	153 768	35 566	(D)	102 386	60 247	194 984	222 724
	1982--	138 632	47 201	129 350	102 839	78 490	162 177	199 475
Pastureland and rangeland other than cropland and woodland pastured	farms, 1987--	202	160	41	440	41	405	457
	1982--	205	128	48	398	45	335	394
	acres, 1987--	127 078	32 660	61 470	94 465	59 183	136 139	209 817
	1982--	115 322	42 580	122 922	92 068	68 660	114 007	183 067
Land in house lots, ponds, roads, wasteland, etc.	farms, 1987--	839	261	263	751	59	2 167	963
	1982--	697	218	289	829	62	2 356	1 098
	acres, 1987--	26 690	2 906	(D)	7 921	1 064	58 845	12 907
	1982--	23 310	4 621	6 428	10 771	9 830	48 170	16 408
Pastureland, all types	farms, 1987--	343	284	68	886	89	786	890
	1982--	345	273	81	936	92	769	1 047
	acres, 1987--	154 306	48 204	62 244	119 368	71 339	152 248	237 578
	1982--	145 135	66 225	126 992	128 525	77 616	139 639	234 206
Cropland diverted under annual commodity acreage adjustment programs	farms, 1987--	-	-	2	39	-	57	166
	1982--	-	-	-	19	1	18	41
	acres, 1987--	-	-	(D)	(D)	-	10 748	(D)
	1982--	-	-	-	1 410	(D)	1 667	1 717
Cropland placed under the conservation reserve program	farms, 1987--	1	1	-	1	1	4	7
	acres, 1987--	(D)	(D)	-	(D)	(D)	226	(D)

See footnotes at end of table.



Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed----- farms, 1987--	17	25	77	-	44	52	8	22
1982--	21	18	22	-	106	15	6	8
acres, 1987--	2 716	2 263	2 278	-	1 420	8 723	147	1 544
1982--	1 784	687	334	-	14 317	1 235	(D)	(D)
Cropland in cultivated summer fallow ----- farms, 1987--	24	5	13	-	49	120	9	7
1982--	30	5	15	-	56	131	2	5
acres, 1987--	5 224	259	1 422	-	6 663	43 569	258	2 633
1982--	7 014	(D)	11 705	-	5 826	107 817	(D)	(D)
Cropland idle----- farms, 1987--	65	186	683	-	573	267	24	143
1982--	48	156	540	-	327	160	36	98
acres, 1987--	4 150	9 091	19 385	-	45 326	59 301	2 553	8 950
1982--	4 349	7 192	13 842	-	12 677	14 233	1 901	3 332
Total woodland----- farms, 1987--	26	55	176	-	56	219	49	92
1982--	28	44	159	-	52	203	49	61
acres, 1987--	19 235	2 968	18 631	-	10 503	44 321	6 562	30 406
1982--	13 442	2 015	15 258	-	10 245	51 750	9 105	12 628
Woodland pastured ----- farms, 1987--	14	14	44	-	19	122	24	45
1982--	18	18	38	-	21	119	13	29
acres, 1987--	17 061	661	3 662	-	8 089	26 872	4 600	15 942
1982--	12 068	519	1 602	-	3 956	43 601	2 499	9 340
Woodland not pastured ----- farms, 1987--	17	44	139	-	38	111	36	53
1982--	14	33	133	-	33	108	43	40
acres, 1987--	2 174	2 307	14 969	-	2 404	17 449	1 962	14 464
1982--	1 374	1 496	13 656	-	6 289	8 149	6 606	3 288
Other land ----- farms, 1987--	448	1 366	3 212	-	2 310	1 464	221	1 084
1982--	422	1 491	3 220	2	2 447	1 271	211	971
acres, 1987--	522 999	1 617 882	388 097	-	262 700	1 063 353	34 321	695 014
1982--	521 701	2 052 619	477 496	(D)	325 257	1 091 254	40 038	689 076
Pastureland and rangeland other than cropland and woodland pastured ----- farms, 1987--	201	289	441	-	386	707	73	408
1982--	182	280	437	-	419	577	71	370
acres, 1987--	512 947	1 594 263	326 278	-	220 333	1 025 413	28 200	622 703
1982--	509 035	2 020 691	391 104	-	277 180	1 051 025	31 480	616 374
Land in house lots, ponds, roads, wasteland, etc. ----- farms, 1987--	332	1 260	3 034	-	2 113	1 131	199	917
1982--	337	1 399	3 082	2	2 239	1 019	193	825
acres, 1987--	10 052	23 619	61 819	-	42 367	37 940	6 121	72 311
1982--	12 666	31 928	66 392	(D)	48 077	40 229	8 558	72 702
Pastureland, all types ----- farms, 1987--	332	533	742	-	946	1 112	136	647
1982--	287	561	794	-	1 037	1 012	138	558
acres, 1987--	555 641	1 604 504	347 179	-	264 625	1 133 922	43 794	678 247
1982--	539 127	2 028 917	412 116	-	318 039	1 164 153	42 114	658 120
Cropland diverted under annual commodity acreage adjustment programs ----- farms, 1987--	24	5	3	-	195	58	1	3
1982--	12	4	2	-	44	18	-	2
acres, 1987--	2 139	(D)	(D)	-	19 832	14 917	(D)	778
1982--	480	400	(D)	-	1 923	1 670	-	(D)
Cropland placed under the conservation reserve program ----- farms, 1987--	3	2	4	-	12	67	-	3
acres, 1987--	146	(D)	(D)	-	1 665	71 200	-	6 881

See footnotes at end of table.

Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	14	18	29	3	48	12	21	25
1982..	17	9	17	1	30	34	8	66
acres, 1987..	460	178	1 024	(D)	4 148	(D)	145	616
1982..	671	(D)	878	(D)	1 606	4 597	83	5 354
Cropland in cultivated summer fallow..... farms, 1987..	6	12	9	-	57	37	8	34
1982..	15	2	16	-	49	36	11	11
acres, 1987..	532	171	431	-	6 152	15 704	98	3 000
1982..	1 891	(D)	629	-	8 690	18 800	223	4 114
Cropland idle..... farms, 1987..	118	94	75	2	148	153	245	405
1982..	115	67	72	5	73	87	206	232
acres, 1987..	3 221	908	5 162	(D)	19 875	18 747	11 954	27 382
1982..	2 204	781	2 368	(D)	6 470	9 662	9 728	15 824
Total woodland..... farms, 1987..	68	128	190	6	216	22	392	57
1982..	91	151	237	18	203	23	442	53
acres, 1987..	11 013	10 373	48 368	5 350	110 313	6 650	94 059	6 319
1982..	13 887	10 159	87 105	3 886	96 921	4 664	98 237	9 134
Woodland pastured..... farms, 1987..	20	21	107	4	116	9	184	14
1982..	31	44	154	5	98	10	193	18
acres, 1987..	5 591	6 978	29 234	(D)	47 245	(D)	55 852	4 050
1982..	9 350	2 736	63 461	(D)	47 709	3 624	54 118	6 808
Woodland not pastured..... farms, 1987..	57	113	112	3	133	14	257	44
1982..	68	125	128	16	133	13	309	40
acres, 1987..	5 422	3 395	19 134	(D)	63 068	(D)	38 207	2 269
1982..	4 537	7 423	23 644	(D)	49 212	1 040	44 119	2 326
Other land..... farms, 1987..	905	479	685	34	579	602	2 193	2 659
1982..	977	519	745	47	604	594	2 247	2 573
acres, 1987..	291 810	17 838	269 157	37 897	371 036	137 933	295 118	352 906
1982..	265 333	20 740	256 065	40 218	423 005	148 905	328 098	412 856
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	265	93	310	22	284	196	731	503
1982..	253	118	310	21	315	197	793	505
acres, 1987..	283 472	13 226	259 939	37 288	347 413	(D)	254 191	324 780
1982..	253 405	16 002	243 245	(D)	398 694	135 714	278 764	388 090
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	763	444	523	25	485	505	1 859	2 360
1982..	846	477	638	35	522	498	1 912	2 318
acres, 1987..	8 338	4 612	9 218	609	23 623	(D)	40 927	28 126
1982..	11 928	4 738	12 820	(D)	24 311	13 191	49 334	24 766
Pastureland, all types..... farms, 1987..	441	200	622	37	530	395	1 477	1 281
1982..	461	222	677	42	562	380	1 524	1 331
acres, 1987..	300 623	24 799	314 546	46 096	450 419	150 822	370 550	368 621
1982..	275 149	23 616	338 295	45 374	495 121	162 801	391 258	450 249
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	4	-	13	-	107	92	-	56
1982..	-	-	5	1	29	17	1	20
acres, 1987..	(D)	-	(D)	-	7 289	14 589	-	4 845
1982..	-	-	82	(D)	1 098	1 333	(D)	1 733
Cropland placed under the conservation reserve program..... farms, 1987..	1	-	3	-	12	5	-	6
acres, 1987..	(D)	-	(D)	-	4 181	668	-	636

See footnotes at end of table.

**Table 5. Farms, Land in Farms, and Land Use: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

All Farms	Sutter	Tahama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>LAND IN FARMS ACCORDING TO USE—Con.</b>								
Total cropland-Con.								
Other cropland-Con.								
Cropland on which all crops failed..... farms, 1987..	17	18	5	48	-	28	30	8
1982..	37	15	6	35	2	10	63	13
acres, 1987..	614	(D)	(D)	4 887	-	495	2 682	544
1982..	2 899	918	(D)	2 008	(D)	319	8 163	(D)
Cropland in cultivated summer fellow..... farms, 1987..	75	30	1	157	1	6	63	12
1982..	57	23	1	78	6	8	71	8
acres, 1987..	11 131	4 751	(D)	25 411	(D)	1 213	15 478	1 299
1982..	8 547	2 987	(D)	5 580	27	760	33 563	1 677
Cropland idle..... farms, 1987..	323	180	18	956	12	200	268	130
1982..	212	138	16	578	5	149	134	81
acres, 1987..	43 336	36 633	455	83 418	214	10 822	59 615	13 495
1982..	14 540	6 429	249	31 888	185	5 705	20 294	7 181
Total woodland..... farms, 1987..	33	99	52	91	49	54	38	50
1982..	30	100	69	84	50	52	37	72
acres, 1987..	5 686	55 071	24 898	43 610	8 698	12 026	3 555	8 530
1982..	13 757	67 512	31 393	45 399	13 639	10 155	6 926	10 416
Woodland pastured..... farms, 1987..	11	59	28	31	34	16	15	31
1982..	15	56	34	47	40	19	23	39
acres, 1987..	3 374	(D)	19 055	24 454	3 277	1 758	2 437	7 150
1982..	6 468	56 585	26 727	23 400	12 394	6 317	6 517	5 881
Woodland not pastured..... farms, 1987..	22	44	31	69	25	39	23	22
1982..	20	52	40	47	17	33	19	40
acres, 1987..	2 312	(D)	5 843	19 156	5 421	10 268	1 118	1 380
1982..	7 289	10 927	4 666	21 999	1 245	3 838	409	4 535
Other land..... farms, 1987..	656	961	96	3 028	212	1 143	613	415
1982..	650	968	101	2 885	196	1 133	596	426
acres, 1987..	54 458	889 154	72 032	604 156	99 521	182 853	125 763	116 047
1982..	52 965	868 866	89 362	579 224	84 842	154 830	141 167	100 260
Pastureland and rangeland other than cropland and woodland pastured..... farms, 1987..	105	356	50	548	145	174	145	139
1982..	85	387	45	521	128	172	135	151
acres, 1987..	45 871	(D)	67 810	556 307	(D)	144 672	110 694	105 368
1982..	41 511	923 047	84 430	532 066	80 857	103 708	126 684	85 734
Land in house lots, ponds, roads, wasteland, etc..... farms, 1987..	613	785	80	2 771	116	1 061	539	358
1982..	619	830	85	2 631	117	1 051	523	358
acres, 1987..	8 587	(D)	4 222	47 849	(D)	38 281	15 069	10 679
1982..	11 454	45 819	4 932	47 158	3 985	51 122	14 483	14 526
Pastureland, all types..... farms, 1987..	223	710	101	984	228	272	309	310
1982..	218	720	98	1 019	217	265	289	310
acres, 1987..	57 367	920 708	92 048	626 060	111 893	157 820	132 458	131 492
1982..	59 220	1 029 799	115 260	583 809	104 239	124 210	148 602	102 991
Cropland diverted under annual commodity acreage adjustment programs..... farms, 1987..	249	38	-	536	1	-	214	95
1982..	91	11	-	224	-	-	48	21
acres, 1987..	(D)	3 488	-	46 471	(D)	-	35 293	(D)
1982..	7 597	726	-	10 355	-	(D)	8 168	1 604
Cropland placed under the conservation reserve program..... farms, 1987..	6	7	-	19	1	5	22	2
acres, 1987..	(D)	1 828	-	2 462	(D)	794	10 760	(D)

<sup>1</sup>Data are based on a sample of farms, see text.



Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982

[For meaning of abbreviations and symbols, see Introductory text]

Farms with harvested cropland		California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms.....	number, 1987..	59 259	278	1	149	1 891	108	888
	1982..	59 048	330	1	147	1 433	121	584
	acres harvested, 1987..	7 676 287	15 643	(D)	6 749	181 887	1 987	214 297
	1982..	8 764 808	25 948	(D)	8 895	221 553	2 038	(D)
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms..	13 728	106	-	17	451	12	31
	acres harvested..	46 130	239	-	58	1 654	34	133
10 to 49 acres .....	farms..	21 662	65	-	55	560	41	116
	acres harvested..	388 449	860	-	611	9 469	330	2 626
50 to 69 acres .....	farms..	3 362	12	-	10	70	7	30
	acres harvested..	142 280	403	-	187	3 218	175	1 398
70 to 99 acres .....	farms..	3 356	20	-	8	75	12	28
	acres harvested..	201 514	797	-	217	4 833	266	1 823
100 to 139 acres .....	farms..	2 775	12	-	9	66	9	35
	acres harvested..	233 231	654	-	313	5 905	109	2 919
140 to 179 acres .....	farms..	2 123	10	-	5	75	7	60
	acres harvested..	233 199	524	-	127	9 604	283	7 700
180 to 219 acres .....	farms..	1 427	8	-	7	48	3	51
	acres harvested..	196 142	1 183	-	324	7 884	65	7 859
220 to 259 acres .....	farms..	1 147	4	-	7	52	-	43
	acres harvested..	188 099	479	-	293	8 829	-	7 312
260 to 499 acres .....	farms..	3 591	16	-	11	141	7	121
	acres harvested..	841 074	2 409	-	1 674	36 091	198	29 749
500 to 999 acres .....	farms..	2 756	7	-	5	90	4	73
	acres harvested..	1 206 484	1 267	-	328	43 150	198	32 665
1,000 to 1,999 acres .....	farms..	1 814	7	1	10	45	4	63
	acres harvested..	1 393 266	3 937	(D)	633	27 256	(D)	50 449
2,000 acres or more .....	farms..	1 518	9	-	5	18	2	37
	acres harvested..	2 606 419	2 891	-	984	23 974	(D)	69 664
1982 size of farm:								
1 to 9 acres .....	farms..	13 743	127	-	17	374	18	34
	acres harvested..	45 907	323	-	52	1 426	54	(D)
10 to 49 acres .....	farms..	21 286	72	-	45	510	42	112
	acres harvested..	380 822	1 159	-	478	8 721	285	2 379
50 to 69 acres .....	farms..	3 355	8	-	4	72	8	21
	acres harvested..	144 466	376	-	62	3 276	185	1 143
70 to 99 acres .....	farms..	3 490	21	-	10	85	5	32
	acres harvested..	213 320	1 187	-	252	5 270	81	2 189
100 to 139 acres .....	farms..	2 846	14	-	16	49	12	26
	acres harvested..	239 098	859	-	323	4 709	251	2 518
140 to 179 acres .....	farms..	2 119	10	-	5	44	7	35
	acres harvested..	239 611	762	-	67	5 344	130	4 462
180 to 219 acres .....	farms..	1 326	7	-	4	29	2	42
	acres harvested..	180 804	442	-	218	4 655	(D)	6 628
220 to 259 acres .....	farms..	1 090	3	-	7	24	1	24
	acres harvested..	183 554	277	-	339	4 981	(D)	4 958
260 to 499 acres .....	farms..	3 532	25	-	10	92	9	82
	acres harvested..	863 108	3 865	-	888	27 228	145	23 783
500 to 999 acres .....	farms..	2 701	19	-	14	65	5	72
	acres harvested..	1 236 178	4 681	-	1 784	33 264	220	39 942
1,000 to 1,999 acres .....	farms..	1 793	14	1	5	58	7	55
	acres harvested..	1 497 257	6 646	(D)	301	55 873	247	59 223
2,000 acres or more .....	farms..	1 767	10	-	10	31	5	49
	acres harvested..	3 540 683	5 371	-	2 131	66 806	405	105 005
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms..	20 075	145	-	66	617	62	50
	acres..	77 935	384	-	269	2 484	229	246
10 to 19 acres .....	farms..	8 842	28	-	28	235	13	40
	acres..	122 791	327	-	373	3 130	174	590
20 to 29 acres .....	farms..	5 083	17	-	8	109	13	41
	acres..	115 592	368	-	186	2 600	288	982
30 to 49 acres .....	farms..	6 235	18	-	17	123	4	49
	acres..	233 970	593	-	647	4 742	148	1 827
50 to 99 acres .....	farms..	6 141	30	-	16	142	14	89
	acres..	426 272	2 026	-	1 124	10 113	(D)	6 400
100 to 199 acres .....	farms..	5 036	20	-	6	210	2	161
	acres..	698 060	2 780	-	885	30 984	(D)	24 811
200 to 499 acres .....	farms..	4 507	15	1	8	178	-	158
	acres..	1 385 076	(D)	(D)	2 265	55 659	-	48 315
500 to 999 acres .....	farms..	1 911	2	-	-	61	-	51
	acres..	1 328 195	(D)	-	-	41 253	-	36 688
1,000 acres or more .....	farms..	1 429	3	-	-	16	-	49
	acres..	3 288 396	3 571	-	-	30 902	-	94 438
1982 acres harvested:								
1 to 9 acres .....	farms..	20 099	158	-	66	525	68	49
	acres..	77 339	487	-	274	2 186	275	(D)
10 to 19 acres .....	farms..	8 643	29	-	26	206	20	40
	acres..	119 358	378	-	330	2 764	247	513
20 to 29 acres .....	farms..	5 015	16	-	12	111	13	35
	acres..	113 697	380	-	270	2 567	307	796
30 to 49 acres .....	farms..	6 137	29	-	12	112	11	41
	acres..	230 731	1 030	-	491	4 119	397	1 574
50 to 99 acres .....	farms..	6 174	39	-	14	140	8	71
	acres..	428 536	2 632	-	1 033	9 602	(D)	5 143
100 to 199 acres .....	farms..	4 849	21	-	9	99	-	79
	acres..	670 235	2 617	-	1 248	14 346	-	11 135
200 to 499 acres .....	farms..	4 376	27	1	6	128	1	127
	acres..	1 345 810	7 421	(D)	(D)	40 434	(D)	39 822
500 to 999 acres .....	farms..	2 019	6	-	2	60	-	64
	acres..	1 408 530	4 159	-	(D)	42 224	-	44 299
1,000 acres or more .....	farms..	1 736	5	-	-	52	-	78
	acres..	4 370 572	8 844	-	-	103 311	-	148 864

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Contra Costa	Del Norte	El Dorado	Frasno	Glenn	Humboldt	Imperial
Farms.....	number, 1987..	478	48	326	6 426	871	421	657
	1982..	585	67	309	6 221	879	424	817
	acres harvested, 1987..	30 287	2 934	3 832	1 010 151	181 890	13 612	409 882
	1982..	42 392	3 397	4 192	1 187 381	195 010	16 355	(D)
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms..	174	11	80	789	68	55	22
	acres harvested..	624	28	141	2 808	264	132	85
10 to 49 acres .....	farms..	163	8	165	3 125	260	103	105
	acres harvested..	2 629	66	1 223	68 832	4 587	1 118	2 223
50 to 89 acres .....	farms..	16	1	38	474	42	24	18
	acres harvested..	705	(D)	847	23 344	1 497	554	857
70 to 99 acres .....	farms..	23	8	20	481	63	60	53
	acres harvested..	1 308	119	421	32 995	2 814	919	3 588
100 to 139 acres .....	farms..	18	8	10	349	47	38	29
	acres harvested..	1 369	180	280	34 310	3 638	1 186	3 134
140 to 179 acres .....	farms..	10	2	11	220	33	25	32
	acres harvested..	1 011	(D)	228	29 602	3 586	988	4 659
180 to 219 acres .....	farms..	10	2	3	126	33	21	31
	acres harvested..	972	(D)	188	21 285	3 957	893	4 833
220 to 259 acres .....	farms..	6	-	3	102	36	14	20
	acres harvested..	733	-	47	21 043	8 827	1 004	3 889
260 to 499 acres .....	farms..	17	5	9	272	117	45	89
	acres harvested..	3 315	368	214	77 857	28 874	3 553	27 480
500 to 999 acres .....	farms..	13	3	3	246	87	18	108
	acres harvested..	2 006	740	28	148 248	39 154	1 083	63 928
1,000 to 1,999 acres .....	farms..	21	1	2	158	87	9	87
	acres harvested..	13 180	(D)	(D)	187 575	55 010	1 172	105 981
2,000 acres or more .....	farms..	7	1	1	108	28	19	63
	acres harvested..	2 415	(D)	(D)	382 272	32 082	932	189 027
1982 size of farm:								
1 to 9 acres .....	farms..	197	7	64	783	67	50	19
	acres harvested..	687	15	168	2 777	282	142	(D)
10 to 49 acres .....	farms..	197	13	142	2 974	272	116	81
	acres harvested..	3 546	92	1 123	64 852	4 874	1 219	1 743
50 to 69 acres .....	farms..	28	4	27	477	59	19	19
	acres harvested..	1 235	16	724	24 193	2 307	252	802
70 to 99 acres .....	farms..	21	5	23	494	62	42	51
	acres harvested..	1 390	129	488	35 906	3 343	958	3 632
100 to 139 acres .....	farms..	25	8	13	325	60	37	32
	acres harvested..	2 406	233	329	32 022	5 193	952	2 931
140 to 179 acres .....	farms..	14	8	11	232	43	32	32
	acres harvested..	1 302	255	379	31 824	4 645	1 147	4 020
180 to 219 acres .....	farms..	8	5	1	131	28	26	14
	acres harvested..	891	415	(D)	21 632	4 574	985	2 066
220 to 259 acres .....	farms..	8	1	5	85	16	14	19
	acres harvested..	474	(D)	91	20 081	3 287	834	3 702
260 to 499 acres .....	farms..	18	7	14	268	107	36	81
	acres harvested..	2 893	922	589	82 017	28 647	2 125	24 402
500 to 999 acres .....	farms..	11	2	6	181	71	20	121
	acres harvested..	4 487	(D)	238	104 058	32 731	1 643	77 308
1,000 to 1,999 acres .....	farms..	22	-	2	141	52	7	82
	acres harvested..	11 685	-	(D)	183 076	48 218	1 090	101 456
2,000 acres or more .....	farms..	20	1	1	140	42	25	66
	acres harvested..	11 588	(D)	(D)	604 843	58 929	5 008	207 641
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms..	215	18	210	1 210	130	145	40
	acres..	838	48	725	5 326	569	501	177
10 to 19 acres .....	farms..	89	10	60	1 144	124	72	42
	acres..	1 222	115	815	17 415	1 783	931	565
20 to 29 acres .....	farms..	27	7	23	723	89	65	19
	acres..	598	155	514	16 049	1 584	1 397	449
30 to 49 acres .....	farms..	42	5	25	1 092	90	53	38
	acres..	1 617	175	942	40 867	3 395	1 977	1 361
50 to 99 acres .....	farms..	42	2	6	855	84	56	77
	acres..	2 880	(D)	(D)	59 311	5 721	3 651	5 468
100 to 199 acres .....	farms..	20	4	2	581	112	22	83
	acres..	(D)	514	(D)	78 931	16 332	2 975	11 711
200 to 499 acres .....	farms..	30	2	-	405	154	8	139
	acres..	(D)	(D)	-	125 702	48 811	2 080	45 384
500 to 999 acres .....	farms..	6	2	-	229	74	-	88
	acres..	4 683	(D)	-	186 064	52 371	-	81 131
1,000 acres or more .....	farms..	5	-	-	189	34	-	134
	acres..	8 814	-	-	500 486	51 354	-	283 436
1982 acres harvested:								
1 to 9 acres .....	farms..	242	21	178	1 177	129	171	34
	acres..	952	74	548	5 280	576	607	(D)
10 to 19 acres .....	farms..	92	6	62	1 111	140	61	32
	acres..	1 236	68	810	16 884	1 942	817	463
20 to 29 acres .....	farms..	44	4	30	685	74	50	21
	acres..	1 021	85	708	15 409	1 700	1 118	465
30 to 49 acres .....	farms..	52	10	24	1 010	84	69	37
	acres..	1 925	385	929	37 865	3 487	2 544	1 372
50 to 99 acres .....	farms..	55	10	12	899	90	49	71
	acres..	3 815	(D)	789	62 924	8 342	3 152	5 139
100 to 199 acres .....	farms..	35	1	3	555	114	15	68
	acres..	4 683	(D)	407	78 841	18 352	1 829	9 536
200 to 499 acres .....	farms..	25	4	-	383	135	7	104
	acres..	7 552	924	-	117 450	40 858	(D)	32 645
500 to 999 acres .....	farms..	9	-	-	178	56	1	119
	acres..	6 814	-	-	124 089	39 816	(D)	84 825
1,000 acres or more .....	farms..	11	1	-	223	47	1	131
	acres..	15 264	(D)	-	730 549	83 959	(D)	295 257

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Inyo	Kern	Kings	Laka	Lassen	Los Angeles	Madera
Farms..... number, 1987..	35	1 613	938	748	271	989	1 308	
1982..	38	1 463	942	721	308	1 066	1 292	
acres harvested, 1987..	(D)	748 185	441 802	23 336	83 814	37 102	239 133	
1982..	(D)	(D)	587 426	22 679	84 098	53 130	261 215	
HARVESTED CROPLAND BY SIZE OF FARM								
1987 size of farm:								
1 to 9 acres .....	farms.. 5	123	108	184	13	554	75	
acres harvested..	12	388	346	725	53	1 408	302	
10 to 49 acres .....	farms.. 3	300	275	291	54	246	478	
acres harvested..	17	6 250	5 153	4 158	786	3 045	11 964	
50 to 69 acres .....	farms.. 1	89	39	59	10	25	88	
acres harvested..	(D)	2 875	1 639	2 055	357	770	4 148	
70 to 99 acres .....	farms.. 2	91	58	57	11	21	124	
acres harvested..	(D)	6 165	3 500	2 825	422	622	8 667	
100 to 139 acres .....	farms.. 1	70	71	37	10	23	87	
acres harvested..	(D)	6 452	6 614	2 052	695	1 169	8 691	
140 to 179 acres .....	farms.. -	107	44	28	11	16	87	
acres harvested..	-	13 534	5 476	1 997	761	1 342	11 346	
180 to 219 acres .....	farms.. 4	44	42	15	11	17	46	
acres harvested..	430	5 714	6 500	1 096	1 450	2 032	7 585	
220 to 259 acres .....	farms.. 3	42	32	13	9	5	42	
acres harvested..	16	7 279	6 106	1 238	789	634	7 855	
260 to 499 acres .....	farms.. 4	213	111	30	31	28	130	
acres harvested..	818	57 842	30 825	1 976	4 239	3 805	37 002	
500 to 999 acres .....	farms.. 2	199	84	19	34	14	73	
acres harvested..	(D)	103 043	43 473	3 111	8 154	3 229	37 920	
1,000 to 1,999 acres .....	farms.. -	128	39	11	27	10	43	
acres harvested..	-	134 781	39 400	1 093	8 729	5 357	37 998	
2,000 acres or more .....	farms.. 10	127	33	4	50	10	35	
acres harvested..	2 140	401 864	292 770	1 010	37 179	13 689	65 655	
1982 size of farm:								
1 to 9 acres .....	farms.. 3	142	125	165	18	634	76	
acres harvested..	12	(D)	426	634	66	1 558	291	
10 to 49 acres .....	farms.. 9	299	260	302	68	254	473	
acres harvested..	139	5 936	5 283	4 718	1 014	3 135	11 486	
50 to 69 acres .....	farms.. -	61	45	53	13	19	87	
acres harvested..	-	2 747	2 075	1 786	405	604	4 209	
70 to 99 acres .....	farms.. -	85	76	44	17	29	122	
acres harvested..	-	6 171	5 227	2 255	665	1 450	8 951	
100 to 139 acres .....	farms.. 1	78	64	45	9	23	87	
acres harvested..	(D)	7 720	6 488	2 319	377	1 257	8 476	
140 to 179 acres .....	farms.. -	107	43	30	8	14	83	
acres harvested..	-	14 987	5 976	1 719	835	1 637	11 154	
180 to 219 acres .....	farms.. 7	34	42	13	16	11	51	
acres harvested..	416	5 946	7 329	951	1 598	1 020	8 513	
220 to 259 acres .....	farms.. 3	31	32	12	11	13	38	
acres harvested..	24	6 249	6 389	721	1 430	1 329	8 405	
260 to 499 acres .....	farms.. 7	187	106	30	38	21	113	
acres harvested..	896	57 689	32 812	3 055	6 814	3 472	33 062	
500 to 999 acres .....	farms.. 3	187	67	11	35	21	76	
acres harvested..	728	112 686	38 747	1 182	8 121	7 456	42 276	
1,000 to 1,999 acres .....	farms.. -	118	42	9	29	10	55	
acres harvested..	-	145 286	47 182	948	7 596	8 479	55 802	
2,000 acres or more .....	farms.. 6	134	40	7	44	17	31	
acres harvested..	1 280	504 256	409 491	2 391	35 177	21 733	68 590	
HARVESTED CROPLAND BY ACRES HARVESTED								
1987 acres harvested:								
1 to 9 acres .....	farms.. 13	203	162	298	34	683	130	
acres..	55	754	689	1 328	170	1 915	545	
10 to 19 acres .....	farms.. 2	101	117	168	35	108	129	
acres..	(D)	1 410	1 666	2 183	448	1 347	1 814	
20 to 29 acres .....	farms.. 3	79	77	75	13	34	147	
acres..	63	1 776	1 863	1 693	282	761	3 191	
30 to 49 acres .....	farms.. 2	130	76	67	21	44	229	
acres..	(D)	5 020	2 874	2 468	761	1 595	8 788	
50 to 99 acres .....	farms.. 3	151	98	92	42	45	203	
acres..	190	10 787	7 320	6 106	2 995	3 037	14 467	
100 to 199 acres .....	farms.. 7	216	142	29	45	22	188	
acres..	890	30 413	20 390	3 554	6 390	3 115	26 362	
200 to 499 acres .....	farms.. 3	297	153	16	49	17	179	
acres..	(D)	95 039	47 538	4 494	15 081	4 887	54 519	
500 to 999 acres .....	farms.. 1	162	58	3	25	10	62	
acres..	(D)	111 223	39 395	1 510	16 368	6 467	42 601	
1,000 acres or more .....	farms.. 1	174	53	-	7	6	41	
acres..	(D)	489 763	319 867	-	21 119	13 978	86 846	
1982 acres harvested:								
1 to 9 acres .....	farms.. 9	229	172	286	45	778	145	
acres..	33	(D)	712	1 259	194	2 131	609	
10 to 19 acres .....	farms.. 5	93	101	140	33	82	130	
acres..	56	1 221	1 470	1 891	417	1 060	1 902	
20 to 29 acres .....	farms.. 5	66	53	102	21	52	132	
acres..	100	1 494	1 218	2 312	465	1 157	2 916	
30 to 49 acres .....	farms.. 8	110	91	74	33	35	212	
acres..	213	4 209	3 347	2 702	1 237	1 278	8 204	
50 to 99 acres .....	farms.. 4	140	114	77	34	44	210	
acres..	300	10 179	8 143	5 274	2 325	3 062	14 953	
100 to 199 acres .....	farms.. 5	208	141	25	43	22	181	
acres..	675	29 544	20 123	3 239	5 875	3 340	26 256	
200 to 499 acres .....	farms.. 4	251	148	15	66	27	157	
acres..	1 479	82 711	47 692	(D)	18 550	8 108	47 346	
500 to 999 acres .....	farms.. 1	178	58	1	19	12	70	
acres..	(D)	125 895	42 641	(D)	11 705	7 512	48 337	
1,000 acres or more .....	farms.. -	188	64	1	12	14	55	
acres..	-	614 095	442 079	(D)	23 330	25 482	110 692	



**Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Merín	Mariposa	Mandocino	Merced	Modoc	Mono	Monterey
Farms.....	number, 1987..	72	51	616	2 321	374	48	889
	1982..	77	53	694	2 270	448	42	900
	acres harvested, 1987..	4 123	1 632	28 299	382 248	108 517	8 871	214 053
	1982..	8 455	1 267	27 961	411 880	125 084	8 376	255 043
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres .....	farms..	18	5	71	209	5	2	200
	acres harvested..	39	16	202	847	15	(D)	823
10 to 49 acres .....	farms..	11	20	212	950	17	13	189
	acres harvested..	68	115	3 061	21 241	248	121	2 203
50 to 69 acres .....	farms..	3	2	42	203	12	1	37
	acres harvested..	36	(D)	1 266	9 814	481	(D)	1 424
70 to 99 acres .....	farms..	2	5	81	161	24	1	51
	acres harvested..	(D)	28	2 451	10 932	1 414	(D)	2 778
100 to 139 acres .....	farms..	5	1	37	152	35	2	38
	acres harvested..	187	(D)	2 208	14 143	2 812	(D)	2 929
140 to 179 acres .....	farms..	1	5	25	102	28	5	32
	acres harvested..	(D)	156	1 350	12 793	2 594	540	3 623
180 to 219 acres .....	farms..	2	1	18	64	15	-	36
	acres harvested..	(D)	(D)	1 448	9 457	2 080	-	4 962
220 to 259 acres .....	farms..	1	-	17	58	18	1	19
	acres harvested..	(D)	-	1 234	10 538	2 176	(D)	3 228
260 to 499 acres .....	farms..	7	4	44	163	54	2	78
	acres harvested..	412	124	4 215	43 287	10 841	(D)	17 895
500 to 999 acres .....	farms..	6	1	31	127	50	8	81
	acres harvested..	655	(D)	2 338	64 644	13 087	2 122	42 034
1,000 to 1,999 acres .....	farms..	12	2	25	70	48	6	58
	acres harvested..	2 065	(D)	2 571	67 640	16 143	2 094	57 398
2,000 acres or more .....	farms..	4	5	35	62	70	5	70
	acres harvested..	505	1 301	3 856	116 809	56 618	3 650	74 956
1982 size of farm:								
1 to 9 acres .....	farms..	15	3	107	222	7	3	184
	acres harvested..	28	5	274	1 014	17	10	531
10 to 49 acres .....	farms..	18	18	234	907	36	13	184
	acres harvested..	183	78	3 123	19 883	738	187	2 176
50 to 69 acres .....	farms..	3	4	57	189	9	3	35
	acres harvested..	48	32	1 784	9 082	307	42	1 168
70 to 99 acres .....	farms..	3	3	58	172	38	2	32
	acres harvested..	20	(D)	2 014	12 010	2 456	(D)	1 931
100 to 139 acres .....	farms..	4	5	51	150	29	2	48
	acres harvested..	142	120	2 121	14 928	2 487	(D)	3 890
140 to 179 acres .....	farms..	-	2	28	100	32	-	34
	acres harvested..	-	(D)	1 853	12 779	3 462	-	4 250
180 to 219 acres .....	farms..	1	1	18	75	20	-	32
	acres harvested..	(D)	(D)	1 125	11 536	2 545	-	4 978
220 to 259 acres .....	farms..	2	1	16	57	16	-	21
	acres harvested..	(D)	(D)	1 184	10 611	2 600	-	4 341
260 to 499 acres .....	farms..	6	4	37	147	89	4	89
	acres harvested..	197	(D)	3 118	40 765	17 672	425	22 156
500 to 999 acres .....	farms..	9	6	28	118	56	3	93
	acres harvested..	1 547	608	2 889	67 348	14 870	1 210	44 919
1,000 to 1,999 acres .....	farms..	15	4	25	64	52	6	61
	acres harvested..	3 705	128	1 888	63 234	19 034	3 076	50 348
2,000 acres or more .....	farms..	3	4	39	69	65	6	87
	acres harvested..	500	228	6 598	148 690	58 896	3 189	114 255
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres .....	farms..	31	32	208	318	15	11	309
	acres..	90	107	797	1 586	45	55	1 100
10 to 19 acres .....	farms..	5	9	88	358	17	5	87
	acres..	57	(D)	1 201	5 362	226	64	1 162
20 to 29 acres .....	farms..	8	2	72	248	12	6	34
	acres..	186	(D)	1 680	5 778	272	(D)	784
30 to 49 acres .....	farms..	5	4	92	370	27	1	57
	acres..	190	160	3 441	13 887	1 021	(D)	2 118
50 to 99 acres .....	farms..	9	-	85	372	67	2	75
	acres..	605	-	5 693	25 691	4 936	(D)	5 116
100 to 199 acres .....	farms..	7	1	50	241	86	12	100
	acres..	1 030	(D)	6 659	32 491	11 840	1 692	13 912
200 to 499 acres .....	farms..	6	2	23	228	85	4	101
	acres..	(D)	(D)	6 828	69 593	24 326	1 466	31 604
500 to 999 acres .....	farms..	1	1	-	109	45	2	73
	acres..	(D)	(D)	-	73 042	29 440	(D)	53 348
1,000 acres or more .....	farms..	-	-	-	76	20	3	53
	acres..	-	-	-	154 806	38 411	3 900	104 909
1982 acres harvested:								
1 to 9 acres .....	farms..	29	33	273	345	27	10	280
	acres..	101	94	993	1 784	115	50	969
10 to 19 acres .....	farms..	7	7	121	356	18	5	81
	acres..	86	86	1 582	5 297	240	86	1 052
20 to 29 acres .....	farms..	8	4	63	205	12	6	29
	acres..	197	87	1 470	4 713	268	128	709
30 to 49 acres .....	farms..	9	3	78	358	37	1	46
	acres..	355	115	2 783	13 449	1 397	(D)	1 750
50 to 99 acres .....	farms..	3	4	84	340	73	5	72
	acres..	195	(D)	5 559	23 945	5 308	375	5 036
100 to 199 acres .....	farms..	10	1	50	265	106	5	112
	acres..	1 226	(D)	6 824	38 288	15 093	714	15 607
200 to 499 acres .....	farms..	8	-	23	213	115	3	120
	acres..	1 470	-	(D)	65 123	35 571	1 030	37 620
500 to 999 acres .....	farms..	4	1	1	105	36	5	86
	acres..	2 835	(D)	(D)	72 892	24 104	3 681	66 290
1,000 acres or more .....	farms..	-	-	1	83	25	2	54
	acres..	-	-	(D)	188 389	42 889	(D)	126 010

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Napa	Naveda	Orange	Placer	Plumas	Riverside	Secramento
Farms	number, 1987	972	127	328	487	81	2 528	781
	1982	889	140	378	514	70	2 501	918
acres harvested	1987	43 328	2 278	18 868	23 158	12 880	217 994	115 478
	1982	39 150	2 473	24 927	27 209	13 284	252 380	149 407
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>								
1987 size of farm:								
1 to 9 acres	farms	212	34	156	108	8	803	126
	acres harvested	784	83	415	291	(D)	2 619	382
10 to 49 acres	farms	415	81	95	190	9	1 053	208
	acres harvested	8 011	380	1 588	1 655	124	18 893	3 037
50 to 69 acres	farms	63	8	12	34	2	95	33
	acres harvested	2 029	29	574	717	(D)	3 724	1 437
70 to 99 acres	farms	65	3	17	22	2	115	33
	acres harvested	3 143	19	1 111	806	(D)	7 183	1 967
100 to 139 acres	farms	54	3	16	13	3	101	39
	acres harvested	3 631	57	1 299	488	85	7 501	2 869
140 to 179 acres	farms	27	4	4	18	5	65	32
	acres harvested	1 366	173	467	1 130	173	6 781	2 907
180 to 219 acres	farms	17	2	4	9	1	43	33
	acres harvested	1 301	(D)	512	511	(D)	5 548	4 277
220 to 259 acres	farms	12	-	7	8	5	27	27
	acres harvested	1 470	-	1 434	745	250	4 448	4 065
260 to 499 acres	farms	48	2	11	28	5	80	87
	acres harvested	6 268	(D)	2 876	4 180	518	19 967	18 809
500 to 999 acres	farms	27	7	4	20	6	88	84
	acres harvested	8 240	346	(D)	4 208	1 870	34 808	32 870
1,000 to 1,999 acres	farms	21	4	1	12	12	47	40
	acres harvested	5 355	150	(D)	5 794	2 307	41 928	28 175
2,000 acres or more	farms	11	1	1	5	5	29	19
	acres harvested	5 750	(D)	(D)	2 635	7 300	66 596	14 683
1982 size of farm:								
1 to 9 acres	farms	202	30	182	123	2	722	149
	acres harvested	701	80	458	325	(D)	2 552	401
10 to 49 acres	farms	358	60	114	227	11	1 072	287
	acres harvested	5 378	263	1 756	2 278	101	17 347	3 909
50 to 69 acres	farms	54	9	19	23	5	111	55
	acres harvested	2 249	64	768	406	63	4 479	1 953
70 to 99 acres	farms	46	4	15	31	3	138	54
	acres harvested	2 107	14	954	793	85	8 282	2 667
100 to 139 acres	farms	39	4	12	23	7	79	40
	acres harvested	2 324	158	1 058	1 419	270	6 023	3 045
140 to 179 acres	farms	29	4	4	17	2	83	43
	acres harvested	1 823	18	558	764	(D)	6 883	5 079
180 to 219 acres	farms	20	2	7	8	1	34	19
	acres harvested	1 512	(D)	890	318	(D)	4 478	2 453
220 to 259 acres	farms	9	4	3	6	8	28	24
	acres harvested	1 043	42	542	542	594	4 709	4 384
260 to 499 acres	farms	43	4	11	20	12	98	93
	acres harvested	4 994	111	3 051	2 021	1 742	23 733	20 248
500 to 999 acres	farms	30	13	5	17	5	68	78
	acres harvested	8 484	454	(D)	4 563	492	33 707	36 629
1,000 to 1,999 acres	farms	20	5	1	10	11	47	40
	acres harvested	5 525	247	(D)	4 241	3 021	44 765	29 433
2,000 acres or more	farms	9	1	3	9	5	41	36
	acres harvested	5 012	(D)	11 151	9 519	6 670	95 402	39 008
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>								
1987 acres harvested:								
1 to 9 acres	farms	378	93	185	265	11	1 132	212
	acres	1 823	287	544	887	26	4 498	775
10 to 19 acres	farms	203	13	35	51	6	453	76
	acres	2 700	148	446	694	82	5 840	1 014
20 to 29 acres	farms	110	9	26	38	7	228	48
	acres	2 546	198	591	837	163	5 019	1 098
30 to 49 acres	farms	99	5	17	33	8	200	61
	acres	3 808	190	822	1 161	220	7 667	2 312
50 to 99 acres	farms	93	4	28	27	8	182	97
	acres	6 293	245	1 973	1 927	546	12 720	6 918
100 to 199 acres	farms	47	2	16	21	10	129	83
	acres	5 630	(D)	2 006	3 097	1 433	17 843	11 851
200 to 499 acres	farms	27	-	17	25	11	99	119
	acres	7 990	-	4 858	7 942	(D)	30 808	36 068
500 to 999 acres	farms	13	-	2	8	-	56	53
	acres	(D)	-	(D)	(D)	-	38 592	37 749
1,000 acres or more	farms	2	1	2	1	2	47	12
	acres	(D)	(D)	(D)	(D)	(D)	95 209	17 693
1982 acres harvested:								
1 to 9 acres	farms	332	107	221	283	12	1 068	279
	acres	1 357	313	823	944	40	4 204	1 004
10 to 19 acres	farms	184	11	53	68	7	415	114
	acres	2 500	123	718	874	100	5 400	1 496
20 to 29 acres	farms	95	5	17	46	4	250	64
	acres	2 202	103	384	1 032	85	5 419	1 487
30 to 49 acres	farms	101	8	25	52	6	225	69
	acres	3 804	308	926	1 864	200	8 582	2 577
50 to 99 acres	farms	88	6	25	23	15	191	94
	acres	5 909	356	1 779	1 563	1 082	13 111	6 559
100 to 199 acres	farms	33	2	14	11	11	131	105
	acres	4 282	(D)	1 942	1 331	1 430	17 783	14 403
200 to 499 acres	farms	23	-	15	20	12	108	112
	acres	6 648	-	4 304	6 272	3 741	32 669	33 602
500 to 999 acres	farms	12	-	3	7	2	57	48
	acres	8 123	-	1 950	5 002	(D)	41 012	33 498
1,000 acres or more	farms	3	1	3	4	1	56	33
	acres	4 324	(D)	12 301	8 327	(D)	124 180	54 782

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farma.....	numbar, 1987 .....	472	952	5 288	5	3 552	1 202	193	1 279
	1982 .....	490	1 012	5 220	7	3 668	1 129	197	1 150
	acres harvested, 1987 .....	50 164	39 842	82 419	10	457 838	123 171	8 079	91 383
	1982 .....	62 388	49 750	85 779	(D)	485 980	193 768	9 357	98 851
HARVESTED CROPLAND BY SIZE OF FARM									
1987 size of farm:									
1 to 9 acres .....	farms.....	86	376	3 120	5	573	200	64	520
	acres harvested.....	328	1 253	9 744	10	2 349	670	148	1 354
10 to 49 acres .....	farms.....	173	344	1 630	-	1 539	413	50	322
	acres harvested.....	3 313	4 912	22 328	-	30 666	5 642	850	4 725
50 to 69 acres .....	farms.....	21	38	133	-	238	86	6	61
	acres harvested.....	1 030	1 240	4 750	-	11 972	2 644	94	2 042
70 to 99 acres .....	farms.....	22	44	123	-	231	68	14	48
	acres harvested.....	1 539	2 007	5 870	-	16 595	2 773	555	2 251
100 to 139 acres .....	farms.....	27	31	76	-	163	46	6	50
	acres harvested.....	1 962	2 336	4 839	-	15 890	3 148	542	3 086
140 to 179 acres .....	farms.....	14	21	44	-	123	57	9	22
	acres harvested.....	1 573	2 014	3 365	-	16 740	3 967	387	2 281
180 to 219 acres .....	farms.....	14	18	31	-	89	23	-	18
	acres harvestad.....	2 085	2 177	3 429	-	15 023	1 489	-	1 763
220 to 259 acres .....	farms.....	7	14	21	-	78	25	1	22
	acres harvested.....	928	2 731	3 438	-	14 637	2 384	(D)	3 152
260 to 499 acres .....	farms.....	21	35	56	-	235	74	24	46
	acres harvested.....	3 541	7 607	7 910	-	65 168	10 269	(D)	8 909
500 to 999 acres .....	farms.....	25	19	25	-	132	81	10	65
	acres harvestad.....	6 866	7 204	6 880	-	70 372	19 665	853	14 096
1,000 to 1,999 acres .....	farms.....	30	8	18	-	93	49	5	54
	acres harvestad.....	12 490	4 605	6 084	-	86 811	14 630	787	20 090
2,000 acres or mora .....	farms.....	32	4	11	-	58	80	4	51
	acres harvested.....	14 499	1 556	3 982	-	111 415	55 890	585	27 634
1982 size of farm:									
1 to 9 acres .....	farms.....	81	400	3 019	7	621	194	78	445
	acres harvestad.....	362	1 376	9 563	(D)	2 385	716	197	1 082
10 to 49 acres .....	farms.....	183	350	1 656	-	1 554	365	38	287
	acres harvestad.....	3 381	4 910	22 814	-	31 366	4 763	626	4 337
50 to 69 acres .....	farms.....	30	34	133	-	248	60	16	49
	acras harvestad.....	1 419	1 180	4 658	-	12 467	1 762	607	1 675
70 to 99 acres .....	farms.....	25	51	105	-	239	68	14	33
	acres harvestad.....	1 685	2 429	5 155	-	17 123	3 068	489	1 608
100 to 139 acres .....	farms.....	22	32	96	-	197	56	9	50
	acras harvestad.....	1 563	2 292	5 711	-	19 252	3 475	613	2 752
140 to 179 acres .....	farms.....	20	33	48	-	127	46	3	26
	acres harvestad.....	1 802	2 859	4 348	-	17 080	4 306	107	2 692
180 to 219 acres .....	farms.....	8	15	33	-	79	25	3	21
	acras harvestad.....	1 044	1 744	2 986	-	13 027	2 221	413	1 939
220 to 259 acres .....	farms.....	5	18	20	-	89	23	-	13
	acras harvestad.....	658	3 103	2 616	-	16 815	2 639	-	1 801
260 to 499 acres .....	farms.....	23	46	53	-	211	65	12	69
	acras harvestad.....	4 247	9 242	7 357	-	61 340	11 054	1 364	13 373
500 to 999 acres .....	farms.....	25	16	21	-	148	82	11	64
	acres harvestad.....	6 562	6 165	6 222	-	81 378	19 635	1 375	19 864
1,000 to 1,999 acres .....	farms.....	22	13	20	-	107	59	7	41
	acres harvestad.....	7 634	10 637	7 956	-	105 273	26 274	1 406	19 064
2,000 acres or more .....	farms.....	48	4	16	-	49	86	6	52
	acres harvestad.....	22 009	3 813	6 393	-	108 474	113 856	2 160	28 464
HARVESTED CROPLAND BY ACRES HARVESTED									
1987 acres harvested:									
1 to 9 acres .....	farms.....	137	527	3 780	5	830	427	88	681
	acres.....	624	2 018	12 978	10	3 960	1 655	242	2 165
10 to 19 acres .....	farms.....	67	137	707	-	615	176	27	150
	acres.....	962	1 739	9 228	-	8 636	2 389	356	1 981
20 to 29 acres .....	farms.....	52	63	269	-	388	127	15	65
	acres.....	1 166	1 461	6 079	-	8 974	2 902	339	1 458
30 to 49 acres .....	farms.....	58	87	230	-	424	132	18	100
	acres.....	2 213	2 421	8 467	-	15 900	4 902	702	3 777
50 to 99 acres .....	farms.....	55	53	158	-	460	127	22	95
	acres.....	3 883	3 627	10 675	-	32 428	8 891	1 620	6 251
100 to 199 acres .....	farms.....	41	49	86	-	332	90	14	65
	acres.....	5 392	6 888	11 352	-	47 695	12 222	1 876	8 765
200 to 499 acres .....	farms.....	38	45	46	-	299	63	9	85
	acres.....	11 486	12 405	(D)	-	91 895	20 403	2 944	24 662
500 to 999 acres .....	farms.....	13	8	8	-	108	34	-	25
	acres.....	8 057	5 616	(D)	-	74 551	23 340	-	17 660
1,000 acres or more .....	farms.....	11	3	4	-	96	26	-	13
	acres.....	16 371	3 457	5 736	-	173 599	46 467	-	24 664
1982 acres harvestad:									
1 to 9 acres .....	farms.....	121	544	3 648	7	898	388	102	580
	acras.....	582	2 026	12 673	(D)	4 063	1 605	309	1 720
10 to 19 acres .....	farms.....	81	155	769	-	608	171	17	129
	acras.....	1 090	1 941	9 889	-	8 728	2 219	212	1 683
20 to 29 acres .....	farms.....	55	57	278	-	374	83	13	68
	acres.....	1 288	1 282	6 327	-	8 527	1 893	290	1 583
30 to 49 acres .....	farms.....	54	79	232	-	451	108	17	86
	acras.....	2 056	2 910	8 582	-	17 347	3 878	659	3 323
50 to 99 acres .....	farms.....	75	57	149	-	448	112	26	78
	acres.....	4 949	3 941	10 106	-	31 155	7 732	1 728	5 009
100 to 199 acres .....	farms.....	44	61	94	-	359	102	9	75
	acras.....	5 889	8 417	12 658	-	49 134	13 929	1 268	10 140
200 to 499 acres .....	farms.....	40	44	34	-	309	75	11	87
	acres.....	12 657	12 957	9 441	-	94 771	23 137	(D)	26 371
500 to 999 acres .....	farms.....	11	7	11	-	128	50	2	31
	acras.....	7 299	5 085	7 945	-	89 650	35 578	(D)	21 888
1,000 acres or more .....	farms.....	9	8	5	-	94	40	-	16
	acres.....	16 756	11 191	8 158	-	182 605	103 798	-	26 934



Table 6. **Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Farms with harvested cropland		Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms.....	number, 1987.....	809	866	438	24	523	588	1 752	3 472
	1982.....	1 033	663	529	36	580	632	1 797	3 500
	acres harvested, 1987.....	28 725	20 489	26 023	3 782	97 739	117 395	86 695	288 899
	1982.....	32 843	20 268	26 345	(D)	125 098	143 309	90 340	303 609
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres.....	farms.....	329	249	95	-	10	103	477	662
	acres harvested.....	963	760	286	-	34	334	1 493	2 617
10 to 49 acres.....	farms.....	293	260	144	5	85	218	674	1 588
	acres harvested.....	3 709	3 146	1 428	64	1 199	3 490	9 249	31 716
50 to 69 acres.....	farms.....	42	56	20	1	30	28	122	241
	acres harvested.....	1 635	1 683	362	(D)	924	1 188	3 888	11 874
70 to 99 acres.....	farms.....	21	17	23	-	27	36	85	219
	acres harvested.....	1 006	928	760	-	1 259	2 262	3 281	15 075
100 to 139 acres.....	farms.....	23	32	11	-	35	13	95	189
	acres harvested.....	1 943	2 541	717	-	2 228	1 225	6 593	18 012
140 to 179 acres.....	farms.....	23	12	31	5	31	20	59	123
	acres harvested.....	1 847	1 374	1 248	329	2 476	2 021	4 186	15 609
180 to 219 acres.....	farms.....	15	11	12	-	22	10	38	84
	acres harvested.....	1 881	1 502	1 035	-	2 774	1 546	3 430	13 097
220 to 259 acres.....	farms.....	14	3	15	2	14	12	21	59
	acres harvested.....	1 207	499	1 094	(D)	1 815	2 262	2 792	11 341
260 to 499 acres.....	farms.....	18	15	25	5	85	38	88	140
	acres harvested.....	3 029	3 385	2 419	1 473	17 903	9 991	12 469	39 882
500 to 999 acres.....	farms.....	13	7	23	1	58	37	54	87
	acres harvested.....	4 277	3 578	4 654	(D)	16 191	16 164	13 056	41 827
1,000 to 1,999 acres.....	farms.....	3	2	16	3	63	41	18	42
	acres harvested.....	131	(D)	4 683	670	23 188	31 791	10 209	33 851
2,000 acres or more.....	farms.....	15	2	23	2	53	32	21	38
	acres harvested.....	7 097	(D)	7 337	(D)	27 748	45 121	16 049	53 998
1982 size of farm:									
1 to 9 acres.....	farms.....	454	257	120	2	13	106	521	702
	acres harvested.....	1 394	734	347	(D)	37	340	1 588	2 775
10 to 49 acres.....	farms.....	356	258	165	8	76	221	625	1 533
	acres harvested.....	4 821	2 932	1 607	108	933	3 730	8 554	30 727
50 to 69 acres.....	farms.....	46	44	24	2	23	29	115	257
	acres harvested.....	1 661	1 476	417	(D)	734	1 084	3 262	12 882
70 to 99 acres.....	farms.....	33	24	38	-	40	44	115	213
	acres harvested.....	1 697	1 105	1 291	-	2 269	2 495	4 639	14 856
100 to 139 acres.....	farms.....	34	29	17	2	37	18	81	203
	acres harvested.....	2 602	2 571	759	(D)	2 898	1 593	4 910	19 762
140 to 179 acres.....	farms.....	21	13	25	2	42	31	62	105
	acres harvested.....	2 855	1 699	1 413	(D)	3 666	3 674	3 612	13 556
180 to 219 acres.....	farms.....	13	7	23	-	27	12	46	68
	acres harvested.....	1 540	787	1 638	-	2 531	1 626	4 389	10 776
220 to 259 acres.....	farms.....	16	8	9	4	20	17	24	66
	acres harvested.....	1 573	1 274	780	485	2 487	2 562	2 517	12 422
260 to 499 acres.....	farms.....	31	14	37	4	110	40	100	185
	acres harvested.....	7 085	2 897	4 452	340	23 725	8 805	12 877	49 425
500 to 999 acres.....	farms.....	14	7	25	6	71	32	58	93
	acres harvested.....	(D)	(D)	3 023	543	20 261	14 218	12 207	46 871
1,000 to 1,999 acres.....	farms.....	2	1	21	3	58	37	27	36
	acres harvested.....	(D)	(D)	3 909	843	29 655	31 613	17 175	32 622
2,000 acres or more.....	farms.....	13	1	25	5	63	45	23	39
	acres harvested.....	3 166	(D)	6 709	2 190	35 902	71 569	14 610	56 935
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres.....	farms.....	474	391	214	3	65	179	776	928
	acres.....	1 654	1 388	798	9	297	712	2 794	4 281
10 to 19 acres.....	farms.....	131	101	61	3	49	85	316	663
	acres.....	1 708	1 360	771	(D)	640	1 113	4 228	9 618
20 to 29 acres.....	farms.....	44	41	30	1	24	33	170	363
	acres.....	995	958	697	(D)	545	768	3 903	8 301
30 to 49 acres.....	farms.....	48	39	30	-	49	60	149	459
	acres.....	1 796	1 463	1 133	-	1 819	2 239	5 401	17 199
50 to 99 acres.....	farms.....	49	44	40	3	75	58	149	433
	acres.....	3 161	2 918	2 899	190	4 970	4 105	9 863	29 636
100 to 199 acres.....	farms.....	33	33	28	4	104	44	105	322
	acres.....	4 327	4 476	3 591	581	13 899	5 974	13 844	44 461
200 to 499 acres.....	farms.....	20	11	25	10	108	63	63	208
	acres.....	5 572	3 693	7 204	2 943	33 223	19 999	17 929	62 739
500 to 999 acres.....	farms.....	7	5	7	-	40	33	15	60
	acres.....	4 952	(D)	4 770	-	26 596	24 744	11 056	39 992
1,000 acres or more.....	farms.....	3	1	3	-	9	33	9	36
	acres.....	4 560	(D)	4 160	-	15 750	57 741	17 677	72 672
1982 acres harvested:									
1 to 9 acres.....	farms.....	626	415	247	5	55	195	856	939
	acres.....	2 190	1 475	840	(D)	227	820	3 132	4 292
10 to 19 acres.....	farms.....	132	90	83	9	57	82	271	638
	acres.....	1 769	1 187	1 018	129	748	1 154	3 633	9 048
20 to 29 acres.....	farms.....	58	26	42	2	25	44	175	384
	acres.....	1 303	603	950	(D)	557	996	4 011	8 716
30 to 49 acres.....	farms.....	74	41	35	2	61	63	149	442
	acres.....	2 743	1 485	1 272	(D)	2 300	2 371	5 473	16 890
50 to 99 acres.....	farms.....	52	38	51	5	90	62	154	454
	acres.....	3 469	2 710	3 478	327	6 604	4 297	10 383	31 294
100 to 199 acres.....	farms.....	49	36	37	7	103	61	95	298
	acres.....	6 805	4 921	5 138	967	14 145	8 663	12 628	40 654
200 to 499 acres.....	farms.....	38	13	27	5	129	46	69	237
	acres.....	11 088	4 007	7 722	1 303	41 105	13 874	19 567	69 248
500 to 999 acres.....	farms.....	3	3	6	3	41	39	12	74
	acres.....	(D)	(D)	(D)	2 060	27 880	28 832	7 676	51 150
1,000 acres or more.....	farms.....	1	1	1	-	19	40	16	34
	acres.....	(D)	(D)	(D)	-	31 532	82 302	23 837	72 317

Table 6. Harvested Cropland by Size of Farm and Acres Harvested: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with harvested cropland		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms.....	number, 1987	1 296	830	62	5 103	58	1 886	806	372
	1982	1 144	967	61	4 860	51	1 781	795	353
acres harvested, 1987		230 996	69 032	1 194	598 783	(D)	107 269	277 071	62 361
1982		247 463	70 687	887	641 280	989	113 484	312 526	80 601
<b>HARVESTED CROPLAND BY SIZE OF FARM</b>									
1987 size of farm:									
1 to 9 acres	farms.....	177	148	15	949	16	632	73	36
	acres harvested.....	751	551	44	3 860	36	2 125	248	131
10 to 49 acres	farms.....	432	432	11	2 111	13	716	256	97
	acres harvested.....	8 877	6 189	124	44 741	53	13 540	4 450	1 547
50 to 69 acres	farms.....	67	56	3	346	-	121	46	21
	acres harvested.....	3 317	2 190	6	16 805	-	5 017	1 916	1 018
70 to 99 acres	farms.....	74	49	4	329	4	95	61	27
	acres harvested.....	4 809	2 589	24	23 419	74	5 791	3 489	1 386
100 to 139 acres	farms.....	92	46	5	264	2	67	36	40
	acres harvested.....	9 714	3 306	148	25 534	(D)	5 366	2 960	3 119
140 to 179 acres	farms.....	64	19	2	199	5	56	31	17
	acres harvested.....	8 283	1 637	(D)	25 638	148	5 987	3 030	2 183
180 to 219 acres	farms.....	47	22	5	116	3	32	26	24
	acres harvested.....	7 578	2 746	142	18 516	54	3 851	4 139	3 080
220 to 259 acres	farms.....	42	20	2	93	-	22	18	11
	acres harvested.....	7 739	3 059	(D)	17 282	-	2 647	3 110	(D)
260 to 499 acres	farms.....	135	51	6	304	1	67	67	35
	acres harvested.....	35 683	7 736	160	81 649	(D)	14 850	16 603	(D)
500 to 999 acres	farms.....	94	33	6	212	8	44	83	37
	acres harvested.....	47 540	10 736	340	108 376	154	19 637	41 397	13 271
1,000 to 1,999 acres	farms.....	47	19	2	116	1	22	55	18
	acres harvested.....	48 037	9 042	(D)	118 736	(D)	14 856	51 673	13 195
2,000 acres or more	farms.....	25	35	1	64	3	12	54	9
	acres harvested.....	48 668	19 251	(D)	114 227	373	13 402	144 056	12 116
1982 size of farm:									
1 to 9 acres	farms.....	177	154	10	820	11	574	77	49
	acres harvested.....	678	608	29	3 382	25	1 901	275	149
10 to 49 acres	farms.....	364	435	20	2 016	15	646	239	100
	acres harvested.....	7 452	6 505	136	42 636	83	12 425	4 647	1 719
50 to 69 acres	farms.....	79	55	3	326	4	115	33	20
	acres harvested.....	4 018	1 993	(D)	16 403	14	5 382	1 550	863
70 to 99 acres	farms.....	55	49	5	358	7	75	51	25
	acres harvested.....	3 951	2 413	21	24 771	124	4 265	3 037	1 578
100 to 139 acres	farms.....	83	55	3	251	-	79	42	35
	acres harvested.....	8 143	3 986	7	25 360	-	6 223	3 660	3 268
140 to 179 acres	farms.....	48	33	4	192	6	64	46	10
	acres harvested.....	6 247	2 406	76	25 960	149	5 867	5 510	1 138
180 to 219 acres	farms.....	34	16	4	123	-	32	22	8
	acres harvested.....	5 189	2 152	(D)	20 105	-	3 890	3 224	1 214
220 to 259 acres	farms.....	35	13	1	109	2	27	23	-
	acres harvested.....	7 403	1 624	(D)	21 487	(D)	2 940	4 078	-
260 to 499 acres	farms.....	96	50	4	299	2	73	68	34
	acres harvested.....	29 577	8 940	64	89 148	(D)	16 587	18 035	7 762
500 to 999 acres	farms.....	91	43	3	199	2	54	85	35
	acres harvested.....	49 282	11 099	196	117 197	(D)	23 628	46 464	13 322
1,000 to 1,999 acres	farms.....	53	23	4	93	1	23	49	23
	acres harvested.....	55 802	11 218	234	101 037	(D)	14 531	53 957	24 248
2,000 acres or more	farms.....	29	41	-	74	1	19	60	14
	acres harvested.....	69 741	17 743	-	153 794	(D)	15 845	168 089	25 340
<b>HARVESTED CROPLAND BY ACRES HARVESTED</b>									
1987 acres harvested:									
1 to 9 acres	farms.....	257	331	33	1 264	40	794	151	71
	acres.....	1 211	1 491	105	5 795	128	2 974	701	285
10 to 19 acres	farms.....	143	178	8	824	3	305	99	42
	acres.....	2 037	2 435	110	11 699	(D)	4 237	1 441	595
20 to 29 acres	farms.....	134	92	7	513	-	174	61	20
	acres.....	3 125	2 107	145	11 711	-	3 989	1 353	477
30 to 49 acres	farms.....	132	94	5	691	6	229	87	34
	acres.....	4 956	3 475	163	26 219	(D)	8 553	2 937	1 318
50 to 99 acres	farms.....	138	88	7	646	4	176	112	53
	acres.....	9 793	6 025	(D)	45 386	275	12 083	7 692	3 660
100 to 199 acres	farms.....	202	74	2	483	2	87	68	71
	acres.....	28 500	9 863	(D)	67 655	(D)	12 822	10 254	9 490
200 to 499 acres	farms.....	180	48	-	404	1	72	95	56
	acres.....	(D)	14 534	-	121 729	(D)	21 609	31 704	18 024
500 to 999 acres	farms.....	63	18	-	160	-	27	70	17
	acres.....	(D)	12 249	-	110 089	-	18 532	48 272	12 894
1,000 acres or more	farms.....	47	7	-	108	-	12	69	8
	acres.....	83 202	16 853	-	198 500	-	22 470	172 717	15 618
1982 acres harvested:									
1 to 9 acres	farms.....	231	348	43	1 092	34	716	130	88
	acres.....	970	1 660	141	5 049	108	2 621	564	292
10 to 19 acres	farms.....	146	153	4	786	8	270	91	37
	acres.....	2 016	2 070	50	11 094	85	3 695	1 261	530
20 to 29 acres	farms.....	97	102	5	530	2	172	65	23
	acres.....	2 231	2 368	101	11 916	(D)	3 898	1 444	550
30 to 49 acres	farms.....	113	108	5	623	2	200	81	31
	acres.....	4 236	3 929	(D)	23 674	(D)	7 587	3 016	1 147
50 to 99 acres	farms.....	142	107	1	645	4	184	91	44
	acres.....	9 646	7 276	(D)	45 176	265	12 277	6 252	3 308
100 to 199 acres	farms.....	135	67	3	472	-	123	95	44
	acres.....	19 027	9 194	320	65 471	-	16 452	13 472	5 644
200 to 499 acres	farms.....	146	53	-	426	1	69	91	40
	acres.....	46 689	15 305	-	130 438	(D)	22 925	29 292	13 790
500 to 999 acres	farms.....	73	20	-	172	-	32	70	20
	acres.....	48 915	13 317	-	120 116	-	21 745	49 565	14 015
1,000 acres or more	farms.....	61	9	-	114	-	15	81	23
	acres.....	113 733	15 568	-	228 346	-	22 284	207 660	41 325

**Table 7. Irrigation: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Farms ..... number, 1987 ..	58 868	174	5	109	1 720	101	685
..... 1982 ..	58 389	179	4	99	1 500	121	570
Land in irrigated farms ..... acres, 1987 ..	17 566 521	74 209	(D)	101 602	387 933	104 609	394 861
..... 1982 ..	18 402 022	97 035	(D)	94 783	407 803	79 095	422 666
Harvested cropland ..... farms, 1987 ..	53 254	159	1	80	1 602	58	663
..... 1982 ..	51 989	156	1	68	1 351	67	549
..... acres, 1987 ..	7 304 566	8 088	(D)	3 183	178 594	809	212 285
..... 1982 ..	8 251 868	10 020	(D)	4 744	219 828	1 204	248 283
Other cropland, excluding cropland pastured ..... farms, 1987 ..	11 941	24	-	14	375	18	376
..... 1982 ..	8 009	19	-	16	203	7	179
..... acres, 1987 ..	1 429 920	2 288	-	576	49 954	540	72 181
..... 1982 ..	762 421	1 161	-	923	26 709	(D)	30 402
Pastureland, excluding woodland pastured ..... farms, 1987 ..	13 815	53	5	76	358	78	117
..... 1982 ..	15 184	54	4	77	355	97	111
..... acres, 1987 ..	7 477 807	60 957	(D)	94 379	118 250	94 463	98 577
..... 1982 ..	7 847 328	81 180	(D)	84 992	124 425	66 834	121 598
Irrigated land ..... acres, 1987 ..	7 596 091	7 579	1 530	5 380	178 926	12 573	206 959
..... 1982 ..	8 460 508	10 458	(D)	6 212	215 908	4 002	236 752
Harvested cropland ..... farms, 1987 ..	52 780	158	1	78	1 590	58	655
..... 1982 ..	51 431	151	1	59	1 337	60	545
..... acres, 1987 ..	6 964 100	6 316	(D)	2 708	167 225	678	201 574
..... 1982 ..	7 787 078	7 823	(D)	2 654	202 245	983	233 386
Pastureland and other land ..... farms, 1987 ..	9 641	22	4	48	231	56	78
..... 1982 ..	10 942	35	3	49	269	72	64
..... acres, 1987 ..	631 991	1 263	(D)	2 672	11 701	11 895	5 385
..... 1982 ..	673 430	2 635	(D)	3 558	13 663	3 019	3 366
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	13 728	72	-	8	439	10	25
..... acres irrigated ..	46 672	159	-	16	1 666	17	108
10 to 49 acres ..... farms ..	21 860	49	-	47	575	39	122
..... acres irrigated ..	388 510	691	-	447	9 508	298	2 722
50 to 69 acres ..... farms ..	3 333	11	-	9	74	5	32
..... acres irrigated ..	140 832	352	-	129	3 424	75	1 378
70 to 99 acres ..... farms ..	3 256	8	-	4	73	6	27
..... acres irrigated ..	196 510	188	-	69	4 836	95	1 804
100 to 139 acres ..... farms ..	2 735	5	-	6	63	6	35
..... acres irrigated ..	230 476	260	-	128	5 463	53	2 961
140 to 179 acres ..... farms ..	2 078	3	-	1	74	7	59
..... acres irrigated ..	232 110	160	-	(D)	9 520	211	7 744
180 to 219 acres ..... farms ..	1 387	4	-	2	51	1	51
..... acres irrigated ..	192 286	(D)	-	(D)	(D)	(D)	7 613
220 to 259 acres ..... farms ..	1 102	2	1	5	54	2	42
..... acres irrigated ..	182 752	(D)	(D)	134	(D)	(D)	7 034
260 to 499 acres ..... farms ..	3 510	7	-	3	148	3	120
..... acres irrigated ..	825 628	1 203	-	705	35 559	(D)	28 953
500 to 999 acres ..... farms ..	2 692	4	2	6	99	5	73
..... acres irrigated ..	1 174 243	591	(D)	325	43 589	259	32 567
1,000 to 1,999 acres ..... farms ..	1 734	4	1	12	51	7	62
..... acres irrigated ..	1 334 019	2 488	(D)	1 462	28 032	753	47 044
2,000 acres or more ..... farms ..	1 453	5	1	6	19	10	37
..... acres irrigated ..	2 652 053	928	(D)	1 940	20 613	10 730	67 031
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms ..	13 966	82	-	11	386	11	34
..... acres irrigated ..	47 445	238	-	27	1 467	28	134
10 to 49 acres ..... farms ..	21 401	44	-	31	529	40	108
..... acres irrigated ..	378 489	573	-	355	9 175	302	2 304
50 to 69 acres ..... farms ..	3 312	5	-	2	80	6	22
..... acres irrigated ..	143 423	192	-	(D)	3 588	147	1 118
70 to 99 acres ..... farms ..	3 367	6	-	9	86	7	28
..... acres irrigated ..	207 844	350	-	79	5 210	117	2 035
100 to 139 acres ..... farms ..	2 756	7	-	11	53	9	27
..... acres irrigated ..	234 135	276	-	111	4 523	61	2 556
140 to 179 acres ..... farms ..	2 043	4	-	4	46	9	35
..... acres irrigated ..	230 581	221	-	63	5 389	167	4 191
180 to 219 acres ..... farms ..	1 290	1	-	4	33	6	40
..... acres irrigated ..	176 849	(D)	-	21	4 616	(D)	6 167
220 to 259 acres ..... farms ..	1 043	2	2	1	25	1	24
..... acres irrigated ..	177 812	(D)	(D)	(D)	4 753	(D)	4 879
260 to 499 acres ..... farms ..	3 371	6	-	8	99	8	76
..... acres irrigated ..	833 846	1 616	-	439	27 365	143	21 857
500 to 999 acres ..... farms ..	2 578	10	-	9	70	6	72
..... acres irrigated ..	1 187 436	1 645	-	1 357	33 483	175	39 034
1,000 to 1,999 acres ..... farms ..	1 644	7	1	3	60	7	54
..... acres irrigated ..	1 395 842	3 188	(D)	201	53 704	521	56 316
2,000 acres or more ..... farms ..	1 618	5	1	6	33	11	50
..... acres irrigated ..	3 446 806	1 980	(D)	3 520	62 635	2 297	96 161



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Farms ----- number, 1987..	385	43	370	6 597	989	289	672
1982..	473	35	371	6 441	961	323	653
Land in irrigated farms ----- acres, 1987..	67 673	9 957	51 017	1 354 627	376 449	114 727	482 351
1982..	85 865	(D)	51 626	1 475 446	383 702	163 466	548 511
Harvested cropland ----- farms, 1987..	345	32	277	6 254	832	248	650
1982..	420	24	263	6 026	833	245	612
acres, 1987..	24 470	(D)	3 134	1 004 856	179 092	8 595	407 987
1982..	32 657	2 146	3 621	1 181 339	190 202	11 455	429 434
Other cropland, excluding cropland pastured ----- farms, 1987..	62	6	58	1 359	356	28	257
1982..	36	5	45	827	222	26	148
acres, 1987..	4 166	668	1 810	142 704	52 368	1 207	45 652
1982..	2 054	129	338	63 416	29 282	1 917	27 090
Pastureland, excluding woodland pastured --- farms, 1987..	84	30	182	817	387	208	78
1982..	106	25	213	963	385	258	100
acres, 1987..	35 934	5 159	38 399	149 461	129 963	58 335	17 203
1982..	45 024	(D)	38 156	171 018	124 884	113 369	71 083
Irrigated land ----- acres, 1987..	25 240	5 523	8 809	1 011 320	181 536	13 466	413 092
1982..	32 373	3 826	7 662	1 184 637	193 336	19 627	436 790
Harvested cropland ----- farms, 1987..	343	30	272	6 242	819	230	650
1982..	417	23	256	6 012	815	232	612
acres, 1987..	21 384	2 508	3 008	996 410	169 208	6 560	404 994
1982..	29 330	2 041	3 237	1 163 789	174 260	9 901	428 610
Pastureland and other land ----- farms, 1987..	53	24	132	616	291	118	55
1982..	76	21	153	721	291	173	66
acres, 1987..	3 856	3 015	5 801	14 910	12 328	6 906	8 098
1982..	3 043	1 785	4 425	20 848	19 076	9 726	8 180
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms..	148	9	67	882	88	44	35
acres irrigated..	523	23	176	3 182	359	101	143
10 to 49 acres ----- farms..	145	6	187	3 185	330	62	106
acres irrigated..	2 329	57	1 460	69 138	6 481	546	2 296
50 to 69 acres ----- farms..	17	2	40	481	51	17	19
acres irrigated..	746	(D)	907	23 593	2 234	434	922
70 to 99 acres ----- farms..	15	4	23	454	58	32	54
acres irrigated..	913	47	494	32 678	3 182	1 055	3 556
100 to 139 acres ----- farms..	13	10	10	350	52	30	30
acres irrigated..	1 110	526	261	34 523	4 308	1 689	2 945
140 to 179 acres ----- farms..	6	2	13	220	37	24	32
acres irrigated..	668	(D)	270	29 740	4 353	1 893	4 623
180 to 219 acres ----- farms..	5	2	3	126	34	16	31
acres irrigated..	423	(D)	332	21 507	4 758	1 469	4 757
220 to 259 acres ----- farms..	3	-	3	102	37	6	20
acres irrigated..	540	-	138	21 111	6 990	625	3 889
260 to 499 acres ----- farms..	4	3	11	277	114	31	89
acres irrigated..	1 288	649	496	77 647	29 078	2 875	27 731
500 to 999 acres ----- farms..	6	3	7	251	90	9	108
acres irrigated..	2 387	1 130	(D)	148 302	37 630	1 137	64 922
1,000 to 1,999 acres ----- farms..	18	1	2	154	67	7	85
acres irrigated..	10 048	(D)	(D)	166 274	52 702	901	104 574
2,000 acres or more ----- farms..	5	1	4	115	31	11	63
acres irrigated..	4 265	(D)	3 380	383 625	29 461	741	192 734
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms..	181	9	86	907	94	46	38
acres irrigated..	648	21	209	3 424	426	140	157
10 to 49 acres ----- farms..	175	7	166	3 027	312	91	95
acres irrigated..	2 986	54	1 346	64 943	6 078	1 200	1 948
50 to 69 acres ----- farms..	24	2	25	481	69	16	18
acres irrigated..	1 030	(D)	714	24 179	3 049	398	857
70 to 99 acres ----- farms..	17	2	26	501	70	32	51
acres irrigated..	1 255	(D)	545	36 426	4 345	1 281	3 638
100 to 139 acres ----- farms..	20	4	13	328	63	27	32
acres irrigated..	1 847	365	355	32 279	5 735	1 555	3 081
140 to 179 acres ----- farms..	10	3	14	235	40	27	32
acres irrigated..	1 058	135	453	32 172	4 700	2 066	4 100
180 to 219 acres ----- farms..	4	2	5	132	29	19	15
acres irrigated..	(D)	(D)	114	21 647	4 824	1 406	2 348
220 to 259 acres ----- farms..	1	-	7	95	15	11	20
acres irrigated..	(D)	-	86	20 185	3 003	939	3 902
260 to 499 acres ----- farms..	8	3	17	269	110	27	81
acres irrigated..	1 524	242	797	82 103	29 558	2 973	24 326
500 to 999 acres ----- farms..	9	2	6	185	68	6	122
acres irrigated..	3 574	(D)	(D)	103 247	31 625	1 192	78 007
1,000 to 1,999 acres ----- farms..	13	-	2	140	50	5	82
acres irrigated..	8 391	-	(D)	165 710	42 999	1 205	102 045
2,000 acres or more ----- farms..	11	1	4	141	41	16	67
acres irrigated..	9 619	(D)	2 820	598 322	56 994	5 272	212 381

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Farms ..... number, 1987..	57	1 581	997	381	272	882	1 359
..... 1982..	64	1 533	1 011	371	292	953	1 350
Land in irrigated farms ..... acres, 1987..	175 509	1 914 214	625 624	84 180	470 408	61 539	538 986
..... 1982..	256 489	2 062 355	705 593	71 133	508 050	93 030	492 987
Harvested cropland ..... farms, 1987..	35	1 456	914	368	241	806	1 263
..... 1982..	36	1 403	927	350	259	860	1 246
..... acres, 1987..	(D)	737 037	440 334	16 042	61 590	28 999	233 954
..... 1982..	3 430	852 513	566 488	15 926	58 770	43 331	259 422
Other cropland, excluding cropland pastured ..... farms, 1987..	11	711	432	58	91	116	308
..... 1982..	7	440	203	47	76	110	162
..... acres, 1987..	(D)	163 269	99 653	1 278	12 339	5 901	50 840
..... 1982..	819	73 987	36 172	1 568	9 031	12 860	21 617
Pastureland, excluding woodland pastured ... farms, 1987..	48	334	239	102	202	160	250
..... 1982..	49	315	238	106	213	184	319
..... acres, 1987..	161 953	910 188	67 345	51 503	341 181	16 688	236 101
..... 1982..	250 246	1 021 464	74 001	42 852	406 271	25 892	200 316
Irrigated land ..... acres, 1987..	13 034	747 022	476 037	21 112	81 429	22 919	239 984
..... 1982..	28 285	864 465	554 114	14 569	81 385	37 332	262 035
Harvested cropland ..... farms, 1987..	34	1 453	914	357	241	799	1 255
..... 1982..	36	1 401	927	338	254	854	1 235
..... acres, 1987..	3 449	730 912	(D)	14 629	57 677	21 463	224 071
..... 1982..	3 356	846 723	551 034	13 575	50 660	35 307	248 007
Pastureland and other land ..... farms, 1987..	37	219	161	52	108	113	174
..... 1982..	44	232	163	59	118	128	201
..... acres, 1987..	9 585	16 110	(D)	6 483	23 752	1 456	15 913
..... 1982..	24 929	17 742	3 080	994	30 725	2 025	14 028
1987 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	6	155	138	59	13	504	99
..... acres irrigated..	17	474	470	248	48	1 239	394
10 to 49 acres ..... farms..	9	327	299	151	56	241	491
..... acres irrigated..	109	6 392	5 739	2 339	858	2 836	12 019
50 to 69 acres ..... farms..	1	70	40	35	13	21	90
..... acres irrigated..	(D)	2 958	1 696	1 316	364	737	4 319
70 to 99 acres ..... farms..	6	94	59	40	10	20	120
..... acres irrigated..	325	6 078	3 551	2 051	414	579	8 247
100 to 139 acres ..... farms..	1	72	71	23	11	17	88
..... acres irrigated..	(D)	6 452	6 596	1 490	910	811	8 839
140 to 179 acres ..... farms..	1	114	45	17	10	13	89
..... acres irrigated..	(D)	14 096	5 602	1 451	915	1 170	11 425
180 to 219 acres ..... farms..	5	44	44	6	10	17	49
..... acres irrigated..	572	5 899	6 669	644	1 325	(D)	7 627
220 to 259 acres ..... farms..	3	40	32	7	7	2	41
..... acres irrigated..	80	7 252	6 101	1 105	997	(D)	7 793
260 to 499 acres ..... farms..	6	216	112	17	32	22	136
..... acres irrigated..	1 111	58 755	30 580	1 184	5 162	3 652	37 428
500 to 999 acres ..... farms..	4	201	85	14	32	12	72
..... acres irrigated..	819	103 385	43 299	(D)	8 747	1 992	37 618
1,000 to 1,999 acres ..... farms..	-	123	39	7	28	7	47
..... acres irrigated..	-	131 412	39 587	(D)	10 248	3 077	37 276
2,000 acres or more ..... farms..	15	125	33	5	50	6	37
..... acres irrigated..	9 816	403 869	326 147	5 810	51 441	4 629	66 999
1982 irrigated acres by size of farm:							
1 to 9 acres ..... farms..	6	192	169	53	19	556	109
..... acres irrigated..	19	546	569	202	72	1 347	420
10 to 49 acres ..... farms..	12	332	285	153	66	251	487
..... acres irrigated..	217	6 171	5 743	2 580	1 012	2 945	11 716
50 to 69 acres ..... farms..	3	64	45	36	12	18	88
..... acres irrigated..	140	2 956	2 080	1 147	351	525	4 313
70 to 99 acres ..... farms..	2	84	75	33	11	24	121
..... acres irrigated..	(D)	6 067	5 171	1 764	491	1 392	8 893
100 to 139 acres ..... farms..	2	78	63	30	13	19	87
..... acres irrigated..	(D)	7 770	6 461	1 526	546	965	8 412
140 to 179 acres ..... farms..	-	109	45	14	7	12	82
..... acres irrigated..	-	14 944	6 051	1 160	805	1 397	11 120
180 to 219 acres ..... farms..	5	35	45	11	13	6	54
..... acres irrigated..	455	5 962	7 628	772	1 458	367	8 520
220 to 259 acres ..... farms..	4	31	32	5	10	11	39
..... acres irrigated..	201	6 234	6 329	549	1 383	1 402	8 422
260 to 499 acres ..... farms..	9	186	104	21	40	16	118
..... acres irrigated..	1 673	58 019	32 564	2 534	7 404	2 793	34 520
500 to 999 acres ..... farms..	5	189	66	8	30	20	78
..... acres irrigated..	1 324	112 102	38 417	519	8 255	5 809	40 898
1,000 to 1,999 acres ..... farms..	2	116	42	3	27	5	54
..... acres irrigated..	(D)	142 328	47 352	101	10 467	5 065	56 481
2,000 acres or more ..... farms..	14	117	40	4	44	15	33
..... acres irrigated..	22 238	501 366	395 749	1 715	49 141	13 325	68 320

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Farms ----- number, 1987..	34	51	466	2 543	385	62	814
1982..	38	53	514	2 511	430	54	794
Land in irrigated farms ----- acres, 1987..	8 945	86 052	185 957	804 490	627 106	48 077	476 975
1982..	13 127	61 089	264 177	877 949	670 370	66 574	461 626
Harvested cropland ----- farms, 1987..	26	33	414	2 241	347	45	768
1982..	29	30	447	2 187	400	41	737
acres, 1987..	323	1 510	20 274	379 199	106 495	(D)	185 184
1982..	1 622	351	21 547	406 592	120 127	(D)	214 359
Other cropland, excluding cropland pastured ----- farms, 1987..	3	4	69	506	149	8	171
1982..	7	4	87	306	76	11	138
acres, 1987..	35	206	2 391	55 679	19 602	1 537	28 259
1982..	420	238	9 426	30 950	9 485	551	14 346
Pastureland, excluding woodland pastured --- farms, 1987..	17	37	211	684	257	44	145
1982..	17	43	250	702	285	37	177
acres, 1987..	8 104	80 902	99 599	341 973	454 388	32 787	240 817
1982..	9 872	59 058	127 447	401 582	519 622	50 199	166 838
Irrigated land ----- acres, 1987..	716	8 494	21 024	423 414	145 907	22 134	161 127
1982..	2 850	12 152	19 986	449 897	156 786	34 345	200 380
Harvested cropland ----- farms, 1987..	26	32	406	2 226	340	44	761
1982..	25	29	431	2 171	395	41	726
acres, 1987..	139	1 269	17 566	371 047	100 917	8 787	176 614
1982..	1 428	299	17 185	395 241	109 150	8 356	197 294
Pastureland and other land ----- farms, 1987..	9	22	94	529	154	30	75
1982..	14	29	144	552	156	33	98
acres, 1987..	577	7 225	3 458	52 367	44 990	13 347	4 513
1982..	1 422	11 853	2 801	54 656	47 636	25 989	3 086
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms..	14	2	52	265	11	3	204
acres irrigated..	30	(D)	138	1 221	39	14	638
10 to 49 acres ----- farms..	10	16	156	1 054	25	16	193
acres irrigated..	40	60	2 217	23 246	406	192	2 272
50 to 69 acres ----- farms..	-	-	39	206	10	1	38
acres irrigated..	-	-	1 017	10 201	414	(D)	1 432
70 to 99 acres ----- farms..	1	3	46	169	26	1	47
acres irrigated..	(D)	(D)	1 853	11 371	1 640	(D)	2 527
100 to 139 acres ----- farms..	1	2	27	156	34	3	35
acres irrigated..	(D)	(D)	1 652	14 818	2 831	108	2 851
140 to 179 acres ----- farms..	2	3	14	114	28	4	29
acres irrigated..	(D)	16	1 109	14 154	2 934	616	3 345
180 to 219 acres ----- farms..	-	2	15	64	18	-	30
acres irrigated..	-	(D)	971	9 376	2 342	-	4 297
220 to 259 acres ----- farms..	-	-	10	59	17	1	15
acres irrigated..	-	-	662	11 198	2 417	(D)	3 006
260 to 499 acres ----- farms..	3	6	37	171	55	7	69
acres irrigated..	145	509	3 818	44 923	11 113	963	17 731
500 to 999 acres ----- farms..	1	3	23	138	47	11	73
acres irrigated..	(D)	23	2 175	68 661	14 222	5 457	39 645
1,000 to 1,999 acres ----- farms..	-	3	21	76	44	7	45
acres irrigated..	-	214	2 599	73 747	18 984	4 660	52 445
2,000 acres or more ----- farms..	2	11	26	71	70	8	36
acres irrigated..	(D)	7 606	2 813	140 498	88 565	9 830	50 938
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms..	13	3	74	289	10	3	192
acres irrigated..	22	5	198	1 322	27	13	557
10 to 49 acres ----- farms..	8	10	172	1 024	36	15	182
acres irrigated..	81	(D)	2 160	22 079	692	213	2 183
50 to 69 acres ----- farms..	-	1	50	202	7	3	32
acres irrigated..	-	(D)	1 564	9 965	291	64	1 121
70 to 99 acres ----- farms..	2	4	47	180	43	2	29
acres irrigated..	(D)	28	1 610	12 270	2 642	(D)	1 637
100 to 139 acres ----- farms..	2	4	30	149	30	2	44
acres irrigated..	(D)	16	1 351	14 894	2 628	(D)	3 987
140 to 179 acres ----- farms..	-	2	20	105	30	-	30
acres irrigated..	-	(D)	1 343	13 332	3 010	-	3 474
180 to 219 acres ----- farms..	-	3	9	75	18	-	29
acres irrigated..	-	12	997	12 104	2 586	-	4 735
220 to 259 acres ----- farms..	-	2	9	60	14	-	22
acres irrigated..	-	(D)	875	11 349	2 417	-	4 301
260 to 499 acres ----- farms..	3	9	28	155	75	6	72
acres irrigated..	144	141	2 763	42 718	16 434	1 384	20 177
500 to 999 acres ----- farms..	4	6	24	123	55	5	77
acres irrigated..	1 115	138	2 324	69 071	16 486	2 800	41 268
1,000 to 1,999 acres ----- farms..	5	1	20	69	48	9	42
acres irrigated..	1 418	(D)	1 147	63 137	20 159	6 116	41 557
2,000 acres or more ----- farms..	1	8	31	80	64	9	43
acres irrigated..	(D)	11 771	3 654	177 656	89 414	23 488	75 383



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Farms ----- number, 1987 ..	680	236	304	788	61	2 573	1 008
1982 ..	522	234	346	936	66	2 522	1 230
Land in irrigated farms ----- acres, 1987 ..	119 415	27 853	40 956	96 405	77 164	316 585	301 598
1982 ..	86 701	34 179	87 134	132 637	81 208	369 806	322 696
Harvested cropland ----- farms, 1987 ..	653	119	300	420	51	2 370	668
1982 ..	488	128	334	465	49	2 287	799
acres, 1987 ..	34 700	1 217	17 912	21 329	12 597	203 045	110 822
1982 ..	29 285	1 362	23 180	23 741	12 131	231 318	142 267
Other cropland, excluding cropland pastured ----- farms, 1987 ..	117	29	22	126	4	477	263
1982 ..	96	23	25	112	5	335	220
acres, 1987 ..	7 697	673	826	11 867	747	42 691	37 130
1982 ..	3 622	293	729	7 397	683	44 123	16 157
Pastureland, excluding woodland pastured --- farms, 1987 ..	124	175	12	579	51	383	580
1982 ..	126	174	36	693	58	421	749
acres, 1987 ..	39 302	20 132	(D)	55 756	58 971	37 165	141 439
1982 ..	26 754	20 969	61 417	91 840	55 317	60 036	139 978
Irrigated land ----- acres, 1987 ..	30 284	4 461	17 496	29 487	19 799	196 544	116 925
1982 ..	24 467	4 425	(D)	29 909	18 269	216 659	146 857
Harvested cropland ----- farms, 1987 ..	646	111	299	402	49	2 358	834
1982 ..	481	128	331	431	47	2 282	759
acres, 1987 ..	28 688	1 071	17 423	18 158	11 509	189 697	99 737
1982 ..	23 615	1 296	(D)	17 377	10 420	205 398	128 518
Pastureland and other land ----- farms, 1987 ..	58	151	7	503	36	292	482
1982 ..	60	150	18	620	44	323	629
acres, 1987 ..	1 596	3 390	73	11 329	8 290	6 847	17 188
1982 ..	852	3 129	(D)	12 532	7 849	11 261	18 339
1987 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	123	49	143	203	5	812	233
acres irrigated ..	419	143	375	673	(D)	2 818	717
10 to 49 acres ----- farms ..	286	113	90	349	5	1 087	334
acres irrigated ..	3 870	1 054	1 507	3 893	(D)	16 947	4 254
50 to 69 acres ----- farms ..	48	16	12	50	1	102	29
acres irrigated ..	1 470	229	574	1 040	(D)	3 890	1 015
70 to 99 acres ----- farms ..	51	5	14	39	3	121	36
acres irrigated ..	2 318	174	1 019	1 145	77	7 468	1 830
100 to 139 acres ----- farms ..	47	11	15	22	4	103	46
acres irrigated ..	2 679	403	1 202	1 031	215	7 708	3 139
140 to 179 acres ----- farms ..	20	9	4	30	5	61	31
acres irrigated ..	1 084	469	333	1 690	204	6 240	2 991
180 to 219 acres ----- farms ..	16	6	4	11	1	45	34
acres irrigated ..	1 012	(D)	537	629	(D)	5 519	4 354
220 to 259 acres ----- farms ..	11	1	6	8	4	25	29
acres irrigated ..	1 170	(D)	1 154	716	290	4 398	3 916
260 to 499 acres ----- farms ..	35	6	11	32	7	78	86
acres irrigated ..	3 888	335	2 656	4 574	1 678	19 431	16 951
500 to 999 acres ----- farms ..	17	14	3	25	8	72	86
acres irrigated ..	4 127	882	(D)	6 358	2 008	33 138	32 228
1,000 to 1,999 acres ----- farms ..	16	6	1	11	11	42	42
acres irrigated ..	3 617	479	(D)	5 143	2 932	36 562	28 424
2,000 acres or more ----- farms ..	10	-	1	8	7	25	22
acres irrigated ..	4 630	-	(D)	2 595	12 150	52 425	17 106
1982 irrigated acres by size of farm:							
1 to 9 acres ----- farms ..	102	43	157	239	3	755	315
acres irrigated ..	299	127	(D)	820	5	2 607	972
10 to 49 acres ----- farms ..	195	106	113	435	13	1 073	420
acres irrigated ..	2 721	981	1 623	4 665	145	16 848	5 105
50 to 69 acres ----- farms ..	48	18	20	52	3	114	60
acres irrigated ..	1 396	367	774	1 202	53	4 550	1 991
70 to 99 acres ----- farms ..	30	5	13	49	2	136	59
acres irrigated ..	1 352	74	852	1 523	(D)	8 386	2 971
100 to 139 acres ----- farms ..	33	10	12	37	5	86	42
acres irrigated ..	1 882	400	1 058	2 048	265	6 508	2 931
140 to 179 acres ----- farms ..	21	8	4	28	1	69	47
acres irrigated ..	878	168	558	1 259	(D)	6 846	3 998
180 to 219 acres ----- farms ..	15	5	7	9	1	30	21
acres irrigated ..	981	120	890	422	(D)	4 026	2 716
220 to 259 acres ----- farms ..	6	4	3	6	5	27	22
acres irrigated ..	926	82	542	432	334	4 629	3 453
260 to 499 acres ----- farms ..	31	8	10	30	9	92	89
acres irrigated ..	2 578	495	3 030	2 909	1 824	21 581	18 781
500 to 999 acres ----- farms ..	22	19	4	25	5	65	77
acres irrigated ..	4 855	1 034	2 051	5 782	1 874	27 710	35 333
1,000 to 1,999 acres ----- farms ..	12	8	-	14	13	42	41
acres irrigated ..	2 828	577	-	2 378	6 545	37 982	27 746
2,000 acres or more ----- farms ..	7	-	3	12	6	33	37
acres irrigated ..	3 771	-	9 043	6 469	7 001	74 986	40 860

Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation		San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Farms .....	number, 1987..	378	998	5 145	5	3 697	859	175	1 240
	1982..	360	1 061	4 984	6	3 893	707	168	1 084
Lend in irrigated farms .....	acres, 1987..	131 291	240 534	204 717	(D)	668 053	455 467	25 716	336 070
	1982..	170 408	90 975	211 088	(D)	692 676	386 660	27 443	347 634
Harvested cropland .....	farms, 1987..	362	873	5 048	5	3 384	750	155	1 128
	1982..	350	894	4 879	6	3 492	612	148	1 008
	acres, 1987..	37 686	36 234	73 020	10	448 809	63 586	6 201	77 061
	1982..	36 952	44 643	73 506	16	477 640	69 027	5 886	84 920
Other cropland, excluding cropland pastured .....	farms, 1987..	60	147	657	-	597	188	33	146
	1982..	56	122	506	-	412	125	27	93
	acres, 1987..	7 103	8 145	15 905	-	51 732	26 616	2 128	6 338
	1982..	4 004	5 993	11 454	-	28 249	18 826	2 155	3 526
Pastureland, excluding woodland pastured .....	farms, 1987..	97	219	351	-	695	370	50	302
	1982..	91	273	365	-	849	343	48	275
	acres, 1987..	78 843	184 090	69 372	-	124 616	341 997	10 919	208 170
	1982..	118 240	20 661	84 831	-	139 860	278 353	11 117	201 049
Irrigated land .....	acres, 1987..	30 622	37 175	72 686	10	448 511	47 975	5 481	76 171
	1982..	29 905	45 935	75 171	(D)	483 618	45 980	5 475	80 428
Harvested cropland .....	farms, 1987..	355	869	5 041	5	3 355	723	151	1 117
	1982..	346	887	4 868	6	3 460	572	146	993
	acres, 1987..	28 336	33 867	69 291	10	426 757	43 037	5 178	70 448
	1982..	28 797	39 087	70 995	(D)	459 071	40 054	4 207	75 030
Pastureland and other land .....	farms, 1987..	38	162	202	-	539	196	30	175
	1982..	34	214	216	-	661	207	29	165
	acres, 1987..	2 286	3 308	3 395	-	21 754	4 938	303	5 723
	1982..	1 108	6 848	4 176	-	24 547	5 926	1 268	5 398
1987 irrigated acres by size of farm:									
1 to 9 acres .....	farms..	84	375	3 047	5	639	187	57	520
	acres irrigated..	301	1 248	9 505	10	2 593	572	143	1 379
10 to 49 acres .....	farms..	144	382	1 592	-	1 588	300	53	334
	acres irrigated..	2 673	5 191	21 588	-	31 521	3 354	894	4 576
50 to 69 acres .....	farms..	20	46	129	-	246	60	6	71
	acres irrigated..	907	1 315	4 326	-	11 987	1 641	124	2 306
70 to 99 acres .....	farms..	18	45	120	-	238	51	10	49
	acres irrigated..	1 326	1 939	5 384	-	17 234	1 780	419	2 216
100 to 139 acres .....	farms..	25	33	73	-	169	36	6	49
	acres irrigated..	1 818	2 414	4 596	-	15 716	2 184	497	2 893
140 to 179 acres .....	farms..	11	22	43	-	119	31	8	23
	acres irrigated..	1 149	1 917	3 061	-	16 112	1 830	346	1 723
180 to 219 acres .....	farms..	11	18	28	-	90	17	2	17
	acres irrigated..	1 326	2 149	3 277	-	14 581	727	(D)	1 560
220 to 259 acres .....	farms..	5	14	19	-	83	21	1	19
	acres irrigated..	670	2 357	3 258	-	15 635	1 943	(D)	2 514
260 to 499 acres .....	farms..	17	34	53	-	236	33	21	42
	acres irrigated..	2 513	7 352	8 109	-	65 266	4 069	2 799	8 510
500 to 999 acres .....	farms..	12	17	19	-	133	60	6	41
	acres irrigated..	4 678	6 422	5 178	-	66 354	11 991	117	11 270
1,000 to 1,999 acres .....	farms..	17	8	13	-	93	25	3	40
	acres irrigated..	7 928	3 515	3 804	-	82 439	6 557	10	14 898
2,000 acres or more .....	farms..	14	4	9	-	63	38	2	35
	acres irrigated..	5 333	1 356	600	-	109 073	11 327	(D)	22 326
1982 irrigated acres by size of farm:									
1 to 9 acres .....	farms..	64	404	2 884	6	725	164	69	443
	acres irrigated..	275	1 371	9 179	(D)	2 827	545	184	1 111
10 to 49 acres .....	farms..	146	389	1 600	-	1 645	242	36	284
	acres irrigated..	2 685	5 335	21 467	-	32 829	2 330	560	4 055
50 to 69 acres .....	farms..	26	46	126	-	256	39	10	50
	acres irrigated..	1 269	1 508	4 320	-	12 811	839	451	1 736
70 to 99 acres .....	farms..	20	58	96	-	239	34	11	31
	acres irrigated..	1 447	2 790	4 648	-	17 309	1 366	314	1 418
100 to 139 acres .....	farms..	17	32	87	-	209	35	8	48
	acres irrigated..	1 131	1 873	5 402	-	20 102	2 017	488	2 881
140 to 179 acres .....	farms..	16	29	44	-	129	26	4	26
	acres irrigated..	1 521	2 834	3 686	-	17 147	1 613	110	2 422
180 to 219 acres .....	farms..	6	11	32	-	81	18	4	19
	acres irrigated..	(D)	1 186	2 603	-	13 048	1 508	272	1 334
220 to 259 acres .....	farms..	2	18	19	-	92	16	-	11
	acres irrigated..	(D)	3 185	2 736	-	16 924	1 517	-	1 449
260 to 499 acres .....	farms..	16	43	48	-	207	33	11	57
	acres irrigated..	2 978	8 906	6 932	-	60 263	5 577	1 263	10 411
500 to 999 acres .....	farms..	15	16	22	-	149	41	8	53
	acres irrigated..	4 253	5 980	6 246	-	79 462	6 392	213	17 153
1,000 to 1,999 acres .....	farms..	12	11	12	-	108	27	3	33
	acres irrigated..	4 968	7 989	5 347	-	104 715	9 902	330	17 092
2,000 acres or more .....	farms..	20	4	14	-	53	32	4	29
	acres irrigated..	8 182	2 978	2 605	-	106 181	12 374	1 290	19 366

Table 7. Irrigation: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Farms with irrigation	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Farms ..... number, 1987 ..	662	544	581	28	597	524	1 071	3 890
..... 1982 ..	829	514	707	32	648	553	1 002	3 992
Land in irrigated farms ..... acres, 1987 ..	103 022	31 763	274 745	31 741	540 529	199 539	173 048	553 472
..... 1982 ..	120 683	30 307	259 639	39 741	593 614	234 876	135 115	661 301
Harvested cropland ..... farms, 1987 ..	611	516	383	15	480	453	953	3 359
..... 1982 ..	765	480	472	24	538	473	886	3 365
..... acres, 1987 ..	23 891	18 839	24 855	3 387	92 744	102 461	44 083	285 238
..... 1982 ..	25 215	18 164	23 758	3 704	119 345	127 870	40 798	297 861
Other cropland, excluding cropland pastured ..... farms, 1987 ..	102	117	89	1	202	135	167	419
..... 1982 ..	108	58	90	2	131	110	126	288
..... acres, 1987 ..	2 677	1 779	7 371	(D)	24 515	26 241	10 146	26 333
..... 1982 ..	2 519	1 139	3 292	(D)	14 188	23 191	3 322	22 352
Pastureland, excluding woodland pastured ..... farms, 1987 ..	140	107	417	22	408	185	382	994
..... 1982 ..	157	95	484	28	443	177	373	1 125
..... acres, 1987 ..	68 452	4 274	201 353	23 287	301 565	(D)	68 279	215 477
..... 1982 ..	84 063	5 347	161 409	33 959	347 451	71 452	51 549	314 265
Irrigated land ..... acres, 1987 ..	24 201	18 919	48 630	7 894	128 587	94 776	36 434	312 192
..... 1982 ..	26 678	18 356	38 449	10 220	151 495	116 704	34 345	343 628
Harvested cropland ..... farms, 1987 ..	597	511	372	15	470	442	930	3 345
..... 1982 ..	745	469	454	21	524	469	857	3 349
..... acres, 1987 ..	20 518	18 277	22 745	3 024	84 885	84 839	32 278	276 694
..... 1982 ..	21 450	17 625	20 669	2 236	108 172	108 083	30 441	286 644
Pastureland and other land ..... farms, 1987 ..	81	51	325	16	292	120	192	832
..... 1982 ..	111	57	398	22	311	128	204	926
..... acres, 1987 ..	3 683	642	25 885	4 870	43 702	9 937	4 156	35 498
..... 1982 ..	5 228	731	17 780	7 984	43 323	8 621	3 904	56 984
1987 irrigated acres by size of farm:								
1 to 9 acres ..... farms ..	283	190	111	-	14	97	251	822
..... acres irrigated ..	820	570	386	-	45	317	692	3 391
10 to 49 acres ..... farms ..	239	210	199	2	118	194	407	1 760
..... acres irrigated ..	2 674	2 380	2 062	(D)	1 742	2 938	4 778	35 166
50 to 69 acres ..... farms ..	26	51	26	1	43	28	73	262
..... acres irrigated ..	1 053	1 662	578	(D)	1 545	1 239	1 796	12 946
70 to 99 acres ..... farms ..	17	17	29	-	29	28	59	226
..... acres irrigated ..	854	892	822	-	1 514	1 827	2 083	15 720
100 to 139 acres ..... farms ..	18	29	12	2	35	14	74	200
..... acres irrigated ..	1 607	2 326	397	(D)	2 539	1 243	4 181	19 049
140 to 179 acres ..... farms ..	20	12	38	3	36	15	42	129
..... acres irrigated ..	1 508	1 305	2 074	288	3 377	1 554	2 752	16 982
180 to 219 acres ..... farms ..	10	9	17	-	21	9	25	86
..... acres irrigated ..	1 392	1 452	1 533	-	2 823	1 369	1 893	13 733
220 to 259 acres ..... farms ..	10	3	16	2	16	11	16	63
..... acres irrigated ..	648	389	1 264	(D)	2 159	1 604	1 258	12 699
260 to 499 acres ..... farms ..	14	13	42	7	103	30	62	154
..... acres irrigated ..	2 414	3 329	3 755	(D)	21 714	7 404	6 308	42 226
500 to 999 acres ..... farms ..	12	7	30	1	66	38	35	90
..... acres irrigated ..	4 114	3 505	5 377	(D)	22 390	14 921	3 783	43 660
1,000 to 1,999 acres ..... farms ..	3	2	28	4	59	37	13	48
..... acres irrigated ..	191	(D)	10 746	1 410	24 737	27 172	3 384	35 406
2,000 acres or more ..... farms ..	10	1	33	4	57	23	14	50
..... acres irrigated ..	6 926	(D)	19 636	3 230	44 002	33 188	3 526	61 214
1982 irrigated acres by size of farm:								
1 to 9 acres ..... farms ..	385	195	169	2	17	101	266	904
..... acres irrigated ..	1 163	518	554	(D)	70	313	627	3 642
10 to 49 acres ..... farms ..	274	193	242	1	107	192	355	1 745
..... acres irrigated ..	3 820	2 127	2 494	(D)	1 498	3 260	3 949	34 650
50 to 69 acres ..... farms ..	30	41	31	2	23	29	67	273
..... acres irrigated ..	982	1 336	699	(D)	872	1 161	1 469	13 691
70 to 99 acres ..... farms ..	28	14	39	-	51	34	66	215
..... acres irrigated ..	1 224	944	1 153	-	2 731	1 903	2 203	15 209
100 to 139 acres ..... farms ..	28	23	19	1	41	17	53	208
..... acres irrigated ..	2 110	1 999	788	(D)	3 221	1 636	2 861	20 548
140 to 179 acres ..... farms ..	17	12	37	1	44	28	33	109
..... acres irrigated ..	2 137	1 671	1 847	(D)	3 708	3 678	1 657	14 638
180 to 219 acres ..... farms ..	9	5	25	-	32	11	35	69
..... acres irrigated ..	1 251	757	2 191	-	3 760	1 432	2 292	11 611
220 to 259 acres ..... farms ..	14	7	12	3	24	15	15	66
..... acres irrigated ..	1 362	1 154	759	285	3 078	2 439	1 131	12 817
260 to 499 acres ..... farms ..	27	12	42	7	120	32	60	200
..... acres irrigated ..	5 071	2 897	5 068	1 033	26 006	7 925	5 592	52 223
500 to 999 acres ..... farms ..	7	9	31	6	73	32	29	101
..... acres irrigated ..	(D)	2 700	5 237	2 059	22 880	13 179	5 115	52 547
1,000 to 1,999 acres ..... farms ..	1	2	26	3	57	31	12	40
..... acres irrigated ..	(D)	(D)	5 811	710	32 624	23 617	3 965	33 690
2,000 acres or more ..... farms ..	9	1	34	6	59	31	11	62
..... acres irrigated ..	4 921	(D)	11 848	5 920	51 047	56 161	3 484	78 362



Table 7. Irrigation: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Farms with irrigation	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Farms ----- number, 1987..	1 312	1 050	65	5 196	107	1 833	747	493
1982..	1 155	1 069	67	4 996	97	1 725	716	470
Land in irrigated farms ----- acres, 1987..	340 176	765 500	11 807	997 981	67 160	194 339	404 951	200 107
1982..	334 158	656 490	11 333	936 067	57 603	233 520	442 295	187 914
Harvested cropland ----- farms, 1987..	1 252	859	49	4 970	43	1 809	701	357
1982..	1 091	873	48	4 741	34	1 695	675	323
acres, 1987..	226 383	64 907	795	581 054	856	104 352	267 832	61 367
1982..	245 910	66 183	602	630 016	310	110 077	300 018	78 396
Other cropland, excluding cropland pastured ----- farms, 1987..	373	184	16	1 075	7	212	269	137
1982..	266	144	20	654	3	167	190	88
acres, 1987..	53 365	35 179	440	100 357	206	10 874	72 919	15 541
1982..	25 576	8 442	212	37 363	130	6 460	52 558	9 447
Pastureland, excluding woodland pastured ----- farms, 1987..	174	458	46	689	85	151	175	191
1982..	171	489	40	764	82	164	183	225
acres, 1987..	47 542	628 356	5 535	263 746	57 543	50 821	49 905	106 098
1982..	39 149	527 396	5 712	216 941	47 276	66 545	74 896	83 411
Irrigated land ----- acres, 1987..	212 426	90 058	1 475	596 761	3 041	103 921	232 912	73 951
1982..	233 746	99 437	1 251	638 665	2 290	108 522	253 532	82 638
Harvested cropland ----- farms, 1987..	1 242	827	49	4 961	41	1 807	688	354
1982..	1 084	856	44	4 736	33	1 693	661	316
acres, 1987..	206 579	60 033	698	570 782	581	102 086	228 000	60 284
1982..	228 180	59 255	480	616 582	300	105 757	246 730	73 816
Pastureland and other land ----- farms, 1987..	134	337	28	443	74	54	107	178
1982..	141	364	32	489	73	61	93	198
acres, 1987..	5 847	30 025	777	25 979	2 460	1 835	4 912	13 667
1982..	5 566	40 182	771	22 083	1 990	2 765	6 802	8 822
1987 irrigated acres by size of farm:								
1 to 9 acres ----- farms..	183	170	15	998	16	608	77	59
acres irrigated..	773	664	43	4 066	39	2 036	256	227
10 to 49 acres ----- farms..	444	468	10	2 136	24	704	235	156
acres irrigated..	9 030	6 894	137	44 957	123	13 166	4 071	2 287
50 to 69 acres ----- farms..	68	66	3	349	5	114	40	20
acres irrigated..	3 385	2 546	12	16 945	46	4 801	1 678	895
70 to 99 acres ----- farms..	74	57	6	331	6	93	49	35
acres irrigated..	4 515	2 808	101	23 430	88	5 607	2 514	1 760
100 to 139 acres ----- farms..	93	48	6	267	6	65	35	41
acres irrigated..	9 811	3 672	208	25 650	204	5 298	2 677	3 283
140 to 179 acres ----- farms..	63	27	5	201	4	54	30	21
acres irrigated..	7 914	2 275	86	25 541	75	5 929	2 468	2 521
180 to 219 acres ----- farms..	47	23	4	118	6	32	24	26
acres irrigated..	7 509	2 952	(D)	18 840	(D)	3 842	3 823	3 453
220 to 259 acres ----- farms..	42	22	1	95	2	21	14	11
acres irrigated..	7 249	2 965	(D)	17 254	(D)	2 532	2 198	1 503
260 to 499 acres ----- farms..	133	53	8	311	9	68	66	47
acres irrigated..	35 353	7 762	457	81 701	197	14 739	14 569	10 181
500 to 999 acres ----- farms..	92	40	7	207	17	41	73	44
acres irrigated..	41 794	11 265	382	105 999	1 099	18 167	32 544	15 341
1,000 to 1,999 acres ----- farms..	48	28	-	117	4	22	55	20
acres irrigated..	42 365	10 630	-	114 741	445	14 566	45 306	14 335
2,000 acres or more ----- farms..	25	48	-	66	8	11	49	13
acres irrigated..	42 728	35 625	-	117 637	643	13 238	120 808	18 165
1982 irrigated acres by size of farm:								
1 to 9 acres ----- farms..	184	170	11	893	13	558	77	75
acres irrigated..	702	704	38	3 711	33	1 835	284	262
10 to 49 acres ----- farms..	368	475	21	2 056	27	626	216	148
acres irrigated..	7 524	7 271	163	42 970	173	11 872	3 843	2 441
50 to 69 acres ----- farms..	75	53	3	332	5	112	29	28
acres irrigated..	3 753	2 179	11	16 450	29	5 245	1 287	1 115
70 to 99 acres ----- farms..	58	58	5	366	10	72	40	36
acres irrigated..	4 005	3 151	95	24 868	(D)	4 095	2 224	1 808
100 to 139 acres ----- farms..	85	61	4	256	2	74	35	41
acres irrigated..	8 242	4 967	65	25 125	(D)	6 012	2 615	3 398
140 to 179 acres ----- farms..	48	33	5	194	-	60	42	13
acres irrigated..	6 024	2 912	159	25 950	-	5 575	4 872	1 262
180 to 219 acres ----- farms..	30	24	4	124	7	30	20	13
acres irrigated..	4 925	2 889	71	18 951	71	3 787	2 751	(D)
220 to 259 acres ----- farms..	36	15	2	109	5	27	18	1
acres irrigated..	7 430	1 625	(D)	21 498	258	2 974	2 708	(D)
260 to 499 acres ----- farms..	97	56	6	297	5	75	57	40
acres irrigated..	28 789	8 711	278	88 126	91	16 212	13 995	8 090
500 to 899 acres ----- farms..	91	48	4	202	8	52	79	30
acres irrigated..	46 287	11 787	180	116 517	223	21 821	38 859	12 274
1,000 to 1,999 acres ----- farms..	54	27	2	88	4	22	46	26
acres irrigated..	52 349	11 442	(D)	90 207	280	13 389	41 718	25 498
2,000 acres or more ----- farms..	29	49	-	79	11	17	57	19
acres irrigated..	63 716	41 799	-	163 292	964	15 705	138 376	24 912

**Table 8. Machinery and Equipment on Place: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	California	Alameda	Alpine	Amedor	Butte	Celaveras	Colusa
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987--	82 924	694	8	372	2 020	422	762
----- farms, 1982--	81 784	734	5	359	1 784	399	661
----- \$1,000, 1987--	4 081 738	19 080	(D)	9 065	113 080	7 573	69 840
----- farms, 1982--	3 873 341	17 957	58	6 295	124 054	5 270	80 105
Average per farm ----- dollars, 1987--	49 223	27 493	(D)	24 369	55 980	17 946	91 653
----- farms, 1982--	47 361	24 464	11 600	17 536	69 537	13 208	121 188
<b>Farms by value group:</b>							
\$1 to \$9,999 ----- farms, 1987--	32 528	346	2	159	763	258	181
----- farms, 1982--	34 504	361	3	184	632	212	197
\$10,000 to \$19,999 ----- farms, 1987--	15 633	121	1	84	378	75	68
----- farms, 1982--	15 514	152	1	91	395	122	48
\$20,000 to \$29,999 ----- farms, 1987--	9 433	100	3	62	250	39	111
----- farms, 1982--	7 990	93	-	35	141	11	51
\$30,000 to \$49,999 ----- farms, 1987--	7 928	27	1	12	135	19	88
----- farms, 1982--	7 283	51	1	21	152	39	37
\$50,000 to \$69,999 ----- farms, 1987--	4 865	36	-	13	105	29	28
----- farms, 1982--	4 252	36	-	8	69	14	38
\$70,000 to \$99,999 ----- farms, 1987--	3 202	27	1	16	51	1	68
----- farms, 1982--	3 106	11	-	11	85	-	43
\$100,000 to \$199,999 ----- farms, 1987--	5 466	26	-	24	176	-	113
----- farms, 1982--	5 097	20	-	8	139	-	103
\$200,000 or more ----- farms, 1987--	3 869	11	-	2	162	1	105
----- farms, 1982--	4 038	10	-	1	171	1	144
\$200,000 to \$499,999 ----- farms, 1987--	2 911	7	-	2	139	-	84
\$500,000 or more ----- farms, 1987--	958	4	-	-	23	1	21
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987--	72 222	598	6	315	1 729	334	722
----- farms, 1982--	67 709	608	5	326	1 506	331	553
----- number, 1987--	157 488	1 098	(D)	597	3 886	612	2 153
----- number, 1982--	147 934	1 177	9	602	3 541	468	1 728
Wheel tractors ----- farms, 1987--	64 053	386	7	301	1 657	317	599
----- farms, 1982--	59 957	388	3	266	1 454	231	548
----- number, 1987--	153 271	802	12	509	3 347	442	1 694
----- number, 1982--	139 735	733	(D)	386	3 163	269	1 437
Less than 40 horsepower (PTO) ----- farms, 1987--	42 196	321	3	245	998	236	280
----- farms, 1982--	69 380	480	3	328	1 403	284	447
40 horsepower (PTO) or more ----- farms, 1987--	36 599	184	6	150	936	141	476
----- farms, 1982--	83 891	322	9	181	1 944	158	1 247
Grain and bean combines <sup>1</sup> ----- farms, 1987--	3 559	24	-	7	192	8	272
----- farms, 1982--	3 253	8	-	-	223	-	245
----- number, 1987--	6 087	27	-	8	468	8	643
----- number, 1982--	6 102	13	-	-	463	-	533
Cottonpickers and strippers ----- farms, 1987--	1 988	-	-	-	1	-	-
----- farms, 1982--	2 111	-	-	-	2	-	-
----- number, 1987--	4 437	-	-	-	(D)	-	-
----- number, 1982--	4 952	-	-	-	(D)	-	-
Mower conditioners ----- farms, 1987--	8 571	58	-	31	382	31	113
----- farms, 1982--	7 802	30	-	36	342	10	70
----- number, 1987--	10 570	64	-	41	426	31	167
----- number, 1982--	9 299	31	-	37	422	20	87
Pickup balers ----- farms, 1987--	5 264	50	1	22	51	7	25
----- farms, 1982--	5 393	21	1	32	60	11	46
----- number, 1987--	6 697	59	(D)	22	67	7	27
----- number, 1982--	6 725	26	(D)	38	63	11	48
<b>1987 INVENTORY</b>							
<b>Manufactured 1983 to 1987:</b>							
Motortrucks, including pickups ----- farms--	27 249	260	1	151	547	91	372
----- number--	40 217	326	(D)	171	718	111	553
Wheel tractors ----- farms--	13 482	75	2	71	333	58	100
----- number--	21 723	87	(D)	88	414	58	157
Less than 40 horsepower (PTO) ----- farms--	6 207	40	-	35	176	29	23
----- number--	8 206	45	-	36	194	29	26
40 horsepower (PTO) or more ----- farms--	8 268	35	2	51	171	29	81
----- number--	13 517	42	(D)	52	220	29	131
Grain and bean combines ----- farms--	438	-	-	6	16	-	22
----- number--	598	-	-	(D)	28	-	29
Cottonpickers and strippers ----- farms--	336	-	-	-	-	-	-
----- number--	670	-	-	-	-	-	-
Mower conditioners ----- farms--	1 959	1	-	9	62	15	7
----- number--	2 220	(D)	-	9	72	15	7
Pickup balers ----- farms--	638	1	-	-	15	-	1
----- number--	805	(D)	-	-	21	-	(D)
<b>Manufactured prior to 1983:</b>							
Motortrucks, including pickups ----- farms--	59 434	438	6	258	1 494	287	593
----- number--	117 271	772	(D)	426	3 168	501	1 600
Wheel tractors ----- farms--	57 613	354	5	246	1 458	281	567
----- number--	131 548	715	(D)	421	2 933	384	1 537
Less than 40 horsepower (PTO) ----- farms--	37 575	299	3	210	851	208	270
----- number--	61 174	435	3	292	1 209	255	421
40 horsepower (PTO) or more ----- farms--	32 652	167	4	101	862	119	449
----- number--	70 374	280	(D)	129	1 724	129	1 116
Grain and bean combines ----- farms--	3 281	24	-	1	185	8	267
----- number--	5 489	27	-	(D)	440	8	614
Cottonpickers and strippers ----- farms--	1 803	-	-	-	1	-	-
----- number--	3 767	-	-	-	(D)	-	-
Mower conditioners ----- farms--	6 860	57	-	22	324	16	109
----- number--	8 350	(D)	-	32	354	16	160
Pickup balers ----- farms--	4 778	49	1	22	37	7	24
----- number--	5 892	(D)	(D)	22	46	7	(D)

See footnotes at end of table.

**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	839	84	738	7 580	1 171	889	804
----- farms, 1982..	962	119	722	7 356	1 119	870	779
\$1,000, 1987..	21 109	3 704	12 337	431 045	80 278	27 299	91 479
----- farms, 1982..	22 644	3 510	10 838	407 461	83 161	20 270	94 299
Average per farm ----- dollars, 1987..	25 160	44 093	16 717	56 866	68 555	30 708	113 780
----- dollars, 1982..	23 538	29 498	15 012	55 392	74 318	23 299	121 051
<b>Farms by value group:</b>							
\$1 to \$9,999 ----- farms, 1987..	344	43	339	2 411	310	381	152
----- farms, 1982..	489	64	416	2 507	429	336	168
\$10,000 to \$19,999 ----- farms, 1987..	226	10	187	1 475	212	113	138
----- farms, 1982..	167	18	161	1 433	162	253	97
\$20,000 to \$29,999 ----- farms, 1987..	148	5	99	967	143	113	60
----- farms, 1982..	124	15	26	815	99	98	102
\$30,000 to \$49,999 ----- farms, 1987..	54	8	70	859	147	110	112
----- farms, 1982..	72	8	67	986	63	103	85
\$50,000 to \$69,999 ----- farms, 1987..	5	5	25	572	96	68	76
----- farms, 1982..	35	5	37	438	96	19	51
\$70,000 to \$99,999 ----- farms, 1987..	17	4	8	386	52	27	42
----- farms, 1982..	34	1	13	324	54	36	56
\$100,000 to \$199,999 ----- farms, 1987..	37	4	10	528	128	61	104
----- farms, 1982..	34	5	1	476	97	12	89
\$200,000 or more ----- farms, 1987..	8	5	-	382	83	16	120
----- farms, 1982..	7	3	1	377	119	13	131
\$200,000 to \$499,999 ----- farms, 1987..	4	4	-	272	63	16	75
----- farms, 1982..	4	1	-	110	20	-	45
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987..	679	79	683	6 316	1 068	803	728
----- farms, 1982..	793	105	671	6 004	988	778	631
number, 1987..	1 310	152	1 080	14 279	2 753	1 495	2 146
----- number, 1982..	1 477	185	1 033	13 284	2 514	1 418	2 133
Wheel tractors ----- farms, 1987..	614	60	493	6 754	983	671	627
----- farms, 1982..	701	94	429	6 360	918	609	595
number, 1987..	1 026	153	709	18 738	2 560	1 292	2 605
----- number, 1982..	1 270	214	604	17 023	2 196	1 048	2 502
Less than 40 horsepower (PTO) ----- farms, 1987..	414	46	368	4 088	565	481	348
----- farms, 1982..	586	68	475	7 771	956	614	697
40 horsepower (PTO) or more ----- farms, 1987..	291	31	191	4 642	733	352	490
----- farms, 1982..	440	85	234	10 967	1 604	678	1 908
Grain end bean combines <sup>1</sup> ----- farms, 1987..	6	-	-	96	295	-	47
----- farms, 1982..	24	-	-	131	228	-	39
number, 1987..	9	-	-	158	484	-	89
----- number, 1982..	30	-	-	259	401	-	84
Cottonpickers and strippers ----- farms, 1987..	-	2	-	430	-	-	77
----- farms, 1982..	-	-	-	468	-	-	100
number, 1987..	-	(D)	-	980	-	-	195
----- number, 1982..	-	-	-	1 204	-	-	243
Mower conditioners ----- farms, 1987..	78	24	72	371	260	164	137
----- farms, 1982..	86	34	26	349	232	192	105
number, 1987..	87	26	72	462	288	197	244
----- number, 1982..	127	41	26	421	247	212	150
Pickup balers ----- farms, 1987..	32	27	25	332	187	214	178
----- farms, 1982..	79	26	18	276	154	183	148
number, 1987..	36	29	25	459	221	224	352
----- number, 1982..	99	28	18	396	179	188	240
<b>1987 INVENTORY</b>							
<b>Manufactured 1983 to 1987:</b>							
Motortrucks, including pickups ----- farms..	265	25	232	2 438	355	276	394
----- farms..	366	41	278	3 796	529	300	755
Wheel tractors ----- farms..	139	10	118	1 543	165	122	161
----- farms..	169	17	124	2 726	241	155	400
Less than 40 horsepower (PTO) ----- farms..	78	9	96	388	33	28	33
----- farms..	83	9	96	595	40	31	69
40 horsepower (PTO) or more ----- farms..	73	3	28	1 243	149	97	141
----- farms..	86	8	28	2 131	201	124	331
Grain end bean combines ----- farms..	1	-	-	19	50	-	12
----- farms..	(D)	-	-	25	53	-	21
Cottonpickers and strippers ----- farms..	-	2	-	70	-	-	5
----- farms..	-	(D)	-	152	-	-	8
Mower conditioners ----- farms..	28	4	33	67	50	47	52
----- farms..	28	4	33	81	50	62	98
Pickup balers ----- farms..	1	2	-	77	9	32	58
----- farms..	(D)	(D)	-	93	9	32	107
<b>Manufactured prior to 1983:</b>							
Motortrucks, including pickups ----- farms..	539	71	571	5 238	964	725	544
----- farms..	944	111	802	10 483	2 224	1 195	1 391
Wheel tractors ----- farms..	537	55	394	6 207	915	636	581
----- farms..	857	136	585	16 012	2 319	1 137	2 205
Less than 40 horsepower (PTO) ----- farms..	356	38	273	3 839	540	457	323
----- farms..	503	59	379	7 176	916	583	628
40 horsepower (PTO) or more ----- farms..	245	31	163	4 089	656	314	435
----- farms..	354	77	206	8 836	1 403	554	1 577
Grain end bean combines ----- farms..	5	-	-	83	259	-	36
----- farms..	(D)	-	-	133	431	-	68
Cottonpickers and strippers ----- farms..	-	-	-	393	-	-	72
----- farms..	-	-	-	828	-	-	187
Mower conditioners ----- farms..	50	20	39	310	219	118	99
----- farms..	59	22	39	381	238	135	146
Pickup balers ----- farms..	32	25	25	280	178	189	149
----- farms..	(D)	(D)	25	366	212	192	245

See footnotes at end of table.



Table 8. **Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Inyo	Kern	Kings	Leke	Lassen	Los Angeles	Medera
<b>VALUE OF MACHINERY AND EQUIPMENT</b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	93	2 242	1 194	873	413	2 037	1 747
----- farms, 1982 ..	97	2 061	1 174	816	418	2 317	1 665
\$1,000, 1987 ..	2 249	280 849	142 158	23 226	19 678	50 233	91 740
----- 1982 ..	3 554	252 357	121 120	15 832	16 305	51 547	98 387
Average per farm ----- dollars, 1987 ..	24 181	125 267	119 061	26 605	47 647	24 660	52 513
----- 1982 ..	36 641	122 444	103 168	19 402	39 006	22 247	59 091
Farms by value group:							
\$1 to \$9,999 ----- 1987 ..	39	561	336	488	108	1 024	499
----- 1982 ..	39	591	380	445	182	1 336	568
\$10,000 to \$19,999 ----- 1987 ..	22	259	146	134	99	399	323
----- 1982 ..	21	277	185	169	69	472	254
\$20,000 to \$29,999 ----- 1987 ..	4	287	126	48	9	223	188
----- 1982 ..	9	224	79	55	32	143	111
\$30,000 to \$49,999 ----- 1987 ..	13	303	141	48	87	187	199
----- 1982 ..	11	197	102	53	36	127	200
\$50,000 to \$69,999 ----- 1987 ..	9	154	92	62	24	46	159
----- 1982 ..	7	99	89	39	38	80	148
\$70,000 to \$99,999 ----- 1987 ..	3	131	74	45	15	83	121
----- 1982 ..	3	172	75	37	18	50	104
\$100,000 to \$199,999 ----- 1987 ..	2	239	155	34	61	56	170
----- 1982 ..	3	219	131	15	22	87	189
\$200,000 or more ----- 1987 ..	1	308	124	14	10	19	88
----- 1982 ..	4	282	134	3	21	22	91
\$200,000 to \$499,999 ----- 1987 ..	1	232	91	14	7	13	65
\$500,000 or more ----- 1987 ..	-	76	33	-	3	6	23
<b>SELECTED MACHINERY AND EQUIPMENT</b>							
Motortrucks, including pickups ----- farms, 1987 ..	85	2 077	1 041	749	388	1 794	1 575
----- farms, 1982 ..	91	1 777	1 016	684	358	1 873	1 312
number, 1987 ..	188	6 043	2 833	1 301	795	3 507	3 112
----- 1982 ..	188	5 938	2 736	1 091	857	3 804	2 910
Wheel tractors ----- farms, 1987 ..	63	1 757	1 036	609	361	1 343	1 558
----- farms, 1982 ..	62	1 500	991	590	320	1 142	1 313
number, 1987 ..	117	7 123	3 465	1 044	881	2 416	4 467
----- 1982 ..	127	6 356	3 324	1 003	825	2 059	4 217
Less than 40 horsepower (PTO) ----- farms, 1987 ..	41	1 065	574	434	225	932	871
----- farms, 1982 ..	63	2 113	1 055	593	376	1 457	1 726
40 horsepower (PTO) or more ----- farms, 1987 ..	36	1 310	763	295	241	563	1 123
----- farms, 1982 ..	54	5 010	2 410	451	505	959	2 741
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	-	67	63	5	67	38	55
----- farms, 1982 ..	-	75	64	11	38	27	30
number, 1987 ..	-	103	181	10	81	42	89
----- 1982 ..	-	113	154	11	44	36	45
Cottonpickers and strippers ----- farms, 1987 ..	-	435	328	-	-	-	110
----- farms, 1982 ..	-	421	244	-	5	7	151
number, 1987 ..	-	969	867	-	-	-	184
----- 1982 ..	-	1 100	712	-	5	(D)	269
Mower conditioners ----- farms, 1987 ..	20	211	115	113	209	92	84
----- farms, 1982 ..	18	188	106	113	160	154	103
number, 1987 ..	30	300	149	162	237	116	106
----- 1982 ..	20	245	117	138	217	207	114
Pickup balers ----- farms, 1987 ..	22	131	125	63	245	35	72
----- farms, 1982 ..	23	119	165	61	179	91	121
number, 1987 ..	30	210	154	71	295	48	102
----- 1982 ..	28	204	205	65	245	132	130
<b>1987 INVENTORY</b>							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms ..	30	1 153	457	185	151	640	619
----- number ..	37	2 319	850	229	187	926	849
Wheel tractors ----- farms ..	9	541	272	77	57	207	347
----- number ..	10	1 319	433	88	83	293	640
Less than 40 horsepower (PTO) ----- farms ..	5	214	44	42	18	120	90
----- number ..	5	381	57	42	18	172	140
40 horsepower (PTO) or more ----- farms ..	5	387	243	36	41	90	305
----- number ..	5	938	376	46	65	121	500
Grain and bean combines ----- farms ..	-	11	12	-	-	-	12
----- number ..	-	14	32	-	-	-	14
Cottonpickers and strippers ----- farms ..	-	89	52	-	-	-	17
----- number ..	-	174	123	-	-	-	19
Mower conditioners ----- farms ..	2	58	16	17	12	2	19
----- number ..	(D)	74	18	17	13	(D)	23
Pickup balers ----- farms ..	1	33	24	-	51	3	20
----- number ..	(D)	43	33	-	52	4	22
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms ..	74	1 629	880	652	322	1 419	1 347
----- number ..	151	3 724	1 983	1 072	608	2 581	2 263
Wheel tractors ----- farms ..	57	1 571	966	581	353	1 242	1 391
----- number ..	107	5 804	3 032	956	798	2 123	3 827
Less than 40 horsepower (PTO) ----- farms ..	36	906	550	411	218	851	801
----- number ..	58	1 732	998	551	358	1 285	1 586
40 horsepower (PTO) or more ----- farms ..	31	1 243	696	281	226	502	972
----- number ..	49	4 072	2 034	405	440	838	2 241
Grain and bean combines ----- farms ..	-	57	58	5	67	38	44
----- number ..	-	89	149	10	81	42	75
Cottonpickers and strippers ----- farms ..	-	387	302	-	-	-	97
----- number ..	-	795	744	-	-	-	165
Mower conditioners ----- farms ..	18	165	101	96	198	92	69
----- number ..	(D)	226	131	145	224	(D)	83
Pickup balers ----- farms ..	21	98	103	63	208	33	56
----- number ..	(D)	167	121	71	243	44	80

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	284	248	1 068	3 034	495	76	1 363
----- farms, 1982 ..	274	250	1 078	2 949	536	70	1 346
----- \$1,000, 1987 ..	10 806	5 872	25 352	198 643	32 498	3 592	139 841
----- \$1,000, 1982 ..	10 088	3 414	27 618	195 400	40 066	2 857	144 560
Average per farm ----- dollars, 1987 ..	38 049	23 676	23 737	65 472	65 654	47 266	102 598
----- dollars, 1982 ..	36 819	13 654	25 620	66 260	74 750	40 810	107 399
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987 ..	81	121	516	948	75	24	338
----- farms, 1982 ..	75	157	556	917	131	26	411
\$10,000 to \$19,999 ----- farms, 1987 ..	51	53	166	544	113	14	250
----- farms, 1982 ..	56	56	188	482	66	9	193
\$20,000 to \$29,999 ----- farms, 1987 ..	62	17	140	386	60	7	125
----- farms, 1982 ..	48	13	48	363	83	5	192
\$30,000 to \$49,999 ----- farms, 1987 ..	28	45	80	366	46	9	144
----- farms, 1982 ..	33	13	115	305	32	12	90
\$50,000 to \$69,999 ----- farms, 1987 ..	13	8	84	147	55	11	96
----- farms, 1982 ..	18	1	83	287	32	8	98
\$70,000 to \$99,999 ----- farms, 1987 ..	10	1	23	155	50	4	105
----- farms, 1982 ..	21	3	36	163	51	3	63
\$100,000 to \$199,999 ----- farms, 1987 ..	35	-	56	310	66	4	162
----- farms, 1982 ..	16	6	40	269	97	5	130
\$200,000 or more ----- farms, 1987 ..	4	3	3	178	30	3	143
----- farms, 1982 ..	7	1	12	163	44	2	169
\$200,000 to \$499,999 ----- farms, 1987 ..	3	2	3	131	27	2	99
\$500,000 or more ----- farms, 1987 ..	1	1	-	47	3	1	44
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987 ..	254	230	974	2 725	459	70	1 272
----- farms, 1982 ..	249	224	918	2 461	512	64	1 173
----- number, 1987 ..	658	428	1 905	6 328	1 252	166	4 044
----- number, 1982 ..	582	360	1 602	5 600	1 582	164	4 211
Wheel tractors ----- farms, 1987 ..	212	193	638	2 654	435	63	1 032
----- farms, 1982 ..	228	115	710	2 473	462	50	942
----- number, 1987 ..	398	291	1 268	7 204	1 166	142	3 977
----- number, 1982 ..	393	178	1 275	6 563	1 140	113	4 005
Less than 40 horsepower (PTO) ----- farms, 1987 ..	139	175	418	1 435	263	43	690
----- farms, 1982 ..	176	216	604	2 523	455	68	1 501
40 horsepower (PTO) or more ----- farms, 1987 ..	110	56	343	1 950	334	34	632
----- farms, 1982 ..	222	75	664	4 681	711	74	2 476
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	2	1	16	89	123	6	65
----- farms, 1982 ..	5	-	2	61	103	-	117
----- number, 1987 ..	(D)	(D)	16	132	157	14	103
----- number, 1982 ..	5	-	(D)	119	122	-	159
Cottonpickers and strippers ----- farms, 1987 ..	-	-	-	157	-	-	1
----- farms, 1982 ..	-	-	-	149	-	-	-
----- number, 1987 ..	-	-	-	309	-	-	(D)
----- number, 1982 ..	-	-	-	280	-	-	-
Mower conditioners ----- farms, 1987 ..	17	23	127	363	226	17	157
----- farms, 1982 ..	-	8	90	292	156	18	74
----- number, 1987 ..	21	23	129	417	310	27	179
----- number, 1982 ..	-	8	93	324	197	23	77
Pickup balers ----- farms, 1987 ..	12	28	115	234	255	37	103
----- farms, 1982 ..	6	16	64	226	215	28	102
----- number, 1987 ..	13	35	115	284	385	57	109
----- number, 1982 ..	6	16	73	329	324	40	129
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms ..	117	78	377	957	152	17	545
----- number ..	176	91	434	1 451	196	31	1 129
Wheel tractors ----- farms ..	46	27	107	500	53	18	238
----- number ..	52	33	135	818	81	24	539
Less than 40 horsepower (PTO) ----- farms ..	26	23	52	124	2	9	101
----- number ..	27	23	53	182	(D)	9	141
40 horsepower (PTO) or more ----- farms ..	23	5	74	406	51	10	164
----- number ..	25	10	82	636	79	15	398
Grain and bean combines ----- farms ..	-	1	-	14	3	4	5
----- number ..	-	(D)	-	19	5	(D)	10
Cottonpickers and strippers ----- farms ..	-	-	-	20	-	-	-
----- number ..	-	-	-	31	-	-	-
Mower conditioners ----- farms ..	2	13	19	108	21	5	42
----- number ..	(D)	13	19	110	23	9	45
Pickup balers ----- farms ..	-	-	3	54	22	6	3
----- number ..	-	-	3	67	33	10	3
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms ..	210	194	780	2 256	431	63	1 045
----- number ..	482	337	1 471	4 877	1 054	135	2 915
Wheel tractors ----- farms ..	188	177	600	2 442	424	51	944
----- number ..	346	258	1 133	6 386	1 085	118	3 438
Less than 40 horsepower (PTO) ----- farms ..	115	162	380	1 340	262	34	622
----- number ..	149	193	551	2 341	(D)	59	1 360
40 horsepower (PTO) or more ----- farms ..	104	52	317	1 749	323	29	598
----- number ..	197	65	582	4 045	632	59	2 078
Grain and bean combines ----- farms ..	2	-	16	78	121	2	63
----- number ..	(D)	-	16	113	152	(D)	93
Cottonpickers and strippers ----- farms ..	-	-	-	149	-	-	1
----- number ..	-	-	-	278	-	-	(D)
Mower conditioners ----- farms ..	15	10	109	260	208	13	118
----- number ..	(D)	10	110	307	287	18	134
Pickup balers ----- farms ..	12	28	112	187	236	34	101
----- number ..	13	35	112	217	352	47	106

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Nepe	Nevade	Orange	Plecer	Plumas	Riverside	Sacramento
VALUE OF MACHINERY AND EQUIPMENT							
Estimated market value of ell machinery and equipment ----- farms, 1987..	1 188	386	496	1 234	109	3 850	1 585
----- farms, 1982..	1 078	363	571	1 335	112	3 858	1 824
----- \$1,000, 1987..	39 928	5 114	27 072	21 944	3 801	168 536	67 089
----- farms, 1982..	32 243	4 200	25 632	22 448	4 239	143 210	73 378
Average per farm ----- dollars, 1987..	33 609	13 249	54 581	17 783	34 873	43 776	42 327
----- farms, 1982..	29 910	11 569	44 889	16 815	37 846	37 120	40 229
Farms by value group:							
\$1 to \$9,999 ----- farms, 1987..	430	210	271	676	38	1 845	723
----- farms, 1982..	421	217	302	770	46	1 982	904
\$10,000 to \$19,999 ----- farms, 1987..	218	97	77	295	35	765	284
----- farms, 1982..	278	95	71	264	24	693	344
\$20,000 to \$29,999 ----- farms, 1987..	202	33	37	112	7	365	183
----- farms, 1982..	141	22	62	115	5	304	130
\$30,000 to \$49,999 ----- farms, 1987..	135	29	16	59	11	243	137
----- farms, 1982..	80	22	22	112	18	277	135
\$50,000 to \$69,999 ----- farms, 1987..	103	17	9	51	8	193	45
----- farms, 1982..	65	5	22	35	7	211	52
\$70,000 to \$99,999 ----- farms, 1987..	23	-	17	8	4	99	21
----- farms, 1982..	20	1	17	6	4	75	44
\$100,000 to \$199,999 ----- farms, 1987..	58	-	34	26	3	188	128
----- farms, 1982..	56	1	51	25	5	148	130
\$200,000 or more ----- farms, 1987..	19	-	35	7	3	152	66
----- farms, 1982..	17	-	24	8	3	168	85
\$200,000 to \$499,999 ----- farms, 1987..	11	-	19	5	2	98	39
\$500,000 or more ----- farms, 1987..	8	-	16	2	1	54	27
SELECTED MACHINERY AND EQUIPMENT							
Motortrucks, including pickups ----- farms, 1987..	1 014	314	389	1 115	95	3 396	1 418
----- farms, 1982..	853	329	414	1 166	98	2 947	1 570
number, 1987..	1 699	510	1 496	1 848	217	6 699	2 801
----- farms, 1982..	1 481	438	1 320	1 823	214	5 868	3 046
Wheel tractors ----- farms, 1987..	955	241	347	848	91	2 477	1 232
----- farms, 1982..	824	230	390	977	84	2 410	1 339
number, 1987..	1 712	359	1 170	1 297	198	5 543	3 014
----- farms, 1982..	1 248	285	1 239	1 337	162	5 095	2 757
Less than 40 horsepower (PTO) ----- farms, 1987..	585	195	272	655	62	1 747	906
number, 1987..	880	228	684	883	113	2 872	1 611
40 horsepower (PTO) or more ----- farms, 1987..	551	110	175	274	49	1 175	513
number, 1987..	832	131	486	414	85	2 671	1 403
Grain and bean combines <sup>1</sup> ----- farms, 1987..	7	-	27	33	2	36	184
----- farms, 1982..	-	-	8	42	5	37	181
number, 1987..	25	-	30	64	(D)	69	312
----- farms, 1982..	-	-	15	79	5	75	349
Cottonpickers and strippers ----- farms, 1987..	-	-	-	-	-	24	-
----- farms, 1982..	-	-	-	-	-	30	-
number, 1987..	-	-	-	-	-	57	-
----- farms, 1982..	-	-	-	-	-	84	-
Mower conditioners ----- farms, 1987..	131	38	15	147	48	251	210
----- farms, 1982..	85	44	61	210	22	302	223
number, 1987..	137	52	17	154	54	322	235
----- farms, 1982..	91	44	71	227	30	342	252
Pickup balers ----- farms, 1987..	26	12	2	42	51	96	124
----- farms, 1982..	40	48	25	80	42	139	153
number, 1987..	31	19	(D)	42	67	148	136
----- farms, 1982..	40	51	26	86	50	168	160
1987 INVENTORY							
Manufactured 1983 to 1987:							
Motortrucks, including pickups ----- farms..	323	95	177	313	41	1 192	442
number..	454	112	519	342	55	1 851	585
Wheel tractors ----- farms..	260	40	152	94	13	507	269
number..	396	40	388	115	14	918	396
Less than 40 horsepower (PTO) ----- farms..	112	34	84	81	11	343	164
number..	118	34	195	92	11	544	179
40 horsepower (PTO) or more ----- farms..	196	6	74	16	3	186	132
number..	278	6	193	23	3	374	217
Grain end bean combines ----- farms..	-	-	-	-	-	3	16
number..	-	-	-	-	-	4	26
Cottonpickers and strippers ----- farms..	-	-	-	-	-	4	-
number..	-	-	-	-	-	13	-
Mower conditioners ----- farms..	35	7	-	46	6	95	47
number..	35	14	-	46	8	122	47
Pickup balers ----- farms..	-	-	-	-	2	29	12
number..	-	-	-	-	(D)	36	12
Manufactured prior to 1983:							
Motortrucks, including pickups ----- farms..	827	257	296	921	81	2 727	1 216
number..	1 245	398	977	1 506	162	4 848	2 216
Wheel tractors ----- farms..	758	231	245	769	88	2 169	1 087
number..	1 316	319	782	1 182	184	4 625	2 618
Less than 40 horsepower (PTO) ----- farms..	502	173	196	583	56	1 461	777
number..	762	194	489	791	102	2 328	1 432
40 horsepower (PTO) or more ----- farms..	381	105	117	266	48	1 103	465
number..	554	125	293	391	82	2 297	1 186
Grain and bean combines ----- farms..	7	-	27	33	2	35	169
number..	25	-	30	64	(D)	65	286
Cottonpickers and strippers ----- farms..	-	-	-	-	-	22	-
number..	-	-	-	-	-	44	-
Mower conditioners ----- farms..	96	31	15	101	43	170	163
number..	102	38	17	108	46	200	188
Pickup balers ----- farms..	26	12	2	42	50	70	112
number..	31	19	(D)	42	(D)	112	124

See footnotes at end of table.



**Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1987 .....	696	1 932	6 209	5	4 352	1 991	330	1 756
----- farms, 1982 .....	645	2 028	6 139	7	4 429	1 754	322	1 519
----- \$1,000, 1987 .....	30 391	78 042	112 110	(D)	279 270	67 728	13 552	77 322
----- 1982 .....	28 989	74 865	105 185	249	219 254	59 479	12 479	68 451
Average per farm ----- dollars, 1987 .....	43 665	40 394	18 056	(D)	64 170	34 017	41 066	44 033
----- 1982 .....	44 944	36 916	17 134	35 620	49 504	33 910	38 756	45 063
Farms by value group:								
\$1 to \$9,999 ----- 1987 .....	224	843	3 800	1	1 649	734	86	667
----- 1982 .....	236	976	3 855	1	1 603	695	131	614
\$10,000 to \$19,999 ----- 1987 .....	164	298	1 199	2	759	495	94	284
----- 1982 .....	106	301	1 104	2	1 009	360	19	305
\$20,000 to \$29,999 ----- 1987 .....	60	186	446	-	495	265	26	261
----- 1982 .....	91	174	531	-	478	230	50	121
\$30,000 to \$49,999 ----- 1987 .....	69	177	375	1	441	164	42	174
----- 1982 .....	71	196	248	2	421	167	38	170
\$50,000 to \$69,999 ----- 1987 .....	98	153	145	-	292	133	48	130
----- 1982 .....	50	130	128	1	201	117	37	76
\$70,000 to \$99,999 ----- 1987 .....	7	104	49	1	196	64	11	61
----- 1982 .....	17	89	111	-	176	33	30	77
\$100,000 to \$199,999 ----- 1987 .....	39	98	124	-	262	80	15	97
----- 1982 .....	43	96	118	1	273	103	14	74
\$200,000 or more ----- 1987 .....	35	73	71	-	258	56	8	82
----- 1982 .....	31	66	44	-	268	49	3	82
\$200,000 to \$499,999 ----- 1987 .....	29	55	57	-	203	43	5	65
\$500,000 or more ----- 1987 .....	6	18	14	-	55	13	3	17
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups ----- farms, 1987 .....	604	1 722	5 058	5	3 897	1 746	308	1 474
----- 1982 .....	553	1 682	4 522	6	3 815	1 555	291	1 219
----- number, 1987 .....	1 386	3 384	8 063	(D)	8 832	3 883	745	3 584
----- 1982 .....	1 228	3 231	7 494	19	8 597	3 358	712	2 869
Wheel tractors ----- farms, 1987 .....	547	1 355	3 465	2	3 621	1 530	226	1 410
----- 1982 .....	465	1 323	3 046	4	3 689	1 261	247	952
----- number, 1987 .....	1 256	2 642	5 195	(D)	8 995	3 237	482	3 279
----- 1982 .....	1 020	2 458	4 753	(D)	8 293	2 331	546	2 480
Less than 40 horsepower (PTO) ----- farms, 1987 .....	372	925	2 666	1	2 269	1 154	166	1 019
----- 1982 .....	645	1 374	3 315	(D)	3 916	1 807	297	1 798
40 horsepower (PTO) or more ----- farms, 1987 .....	322	684	1 215	1	2 112	686	113	694
----- 1982 .....	611	1 268	1 880	(D)	5 079	1 430	185	1 481
Grain and bean combines <sup>1</sup> ----- farms, 1987 .....	34	5	39	-	173	96	10	144
----- 1982 .....	26	19	28	-	158	142	17	31
----- number, 1987 .....	55	12	55	-	270	149	12	225
----- 1982 .....	28	35	38	-	249	228	22	83
Cottonpickers and strippers ----- farms, 1987 .....	-	2	-	-	2	1	-	1
----- 1982 .....	-	-	-	-	3	-	-	-
----- number, 1987 .....	-	(D)	-	-	(D)	(D)	-	(D)
----- 1982 .....	-	-	-	-	3	-	-	-
Mower conditioners ----- farms, 1987 .....	88	137	534	-	571	240	15	143
----- 1982 .....	40	175	536	-	487	227	26	115
----- number, 1987 .....	115	219	617	-	739	283	16	176
----- 1982 .....	45	236	655	-	512	239	26	127
Pickup balers ----- farms, 1987 .....	59	128	73	-	170	244	15	156
----- 1982 .....	49	168	63	-	183	253	23	118
----- number, 1987 .....	60	182	87	-	224	295	15	166
----- 1982 .....	53	188	63	-	220	272	23	152
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms .....	203	586	1 963	-	1 394	670	133	703
----- number .....	387	767	2 355	-	1 874	964	201	1 165
Wheel tractors ----- farms .....	61	303	709	-	693	303	69	403
----- number .....	99	432	952	-	1 113	426	86	689
Less than 40 horsepower (PTO) ----- farms .....	34	170	573	-	274	239	49	258
----- number .....	39	198	749	-	366	265	57	373
40 horsepower (PTO) or more ----- farms .....	42	150	162	-	485	85	21	179
----- number .....	60	234	203	-	747	161	29	316
Grain and bean combines ----- farms .....	8	1	-	-	31	1	-	28
----- number .....	8	(D)	-	-	37	(D)	-	28
Cottonpickers and strippers ----- farms .....	-	1	-	-	-	-	-	-
----- number .....	-	(D)	-	-	-	-	-	-
Mower conditioners ----- farms .....	16	31	162	-	185	18	7	20
----- number .....	16	39	162	-	200	22	7	24
Pickup balers ----- farms .....	1	12	-	-	16	5	-	4
----- number .....	(D)	15	-	-	19	7	-	5
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms .....	534	1 448	3 770	5	3 177	1 376	250	1 155
----- number .....	999	2 617	5 708	(D)	6 958	2 919	544	2 419
Wheel tractors ----- farms .....	514	1 165	2 954	2	3 338	1 345	192	1 143
----- number .....	1 157	2 210	4 243	(D)	7 882	2 811	396	2 590
Less than 40 horsepower (PTO) ----- farms .....	342	781	2 162	1	2 121	999	134	834
----- number .....	606	1 176	2 566	(D)	3 550	1 542	240	1 425
40 horsepower (PTO) or more ----- farms .....	295	601	1 102	1	1 861	633	103	567
----- number .....	551	1 034	1 677	(D)	4 332	1 269	156	1 165
Grain and bean combines ----- farms .....	33	5	39	-	156	95	10	135
----- number .....	47	(D)	55	-	233	(D)	12	197
Cottonpickers and strippers ----- farms .....	-	1	-	-	2	1	-	1
----- number .....	-	(D)	-	-	(D)	(D)	-	(D)
Mower conditioners ----- farms .....	72	112	404	-	400	222	8	129
----- number .....	99	180	455	-	539	261	9	152
Pickup balers ----- farms .....	58	117	73	-	157	241	15	152
----- number .....	(D)	167	87	-	205	288	15	161

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text.]

All Farms	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment .....								
..... farms, 1987 .....	1 305	805	898	44	764	895	3 033	4 602
..... farms, 1982 .....	1 518	820	990	61	788	910	3 033	4 583
..... \$1,000, 1987 .....	48 611	38 135	20 954	1 297	41 463	49 544	78 854	224 009
..... farms, 1982 .....	40 354	27 088	26 153	1 806	51 743	46 874	83 518	188 455
Average per farm .....	27 250	47 373	23 334	29 467	54 271	55 357	25 933	48 676
..... dollars, 1987 .....	26 584	33 034	26 417	29 603	65 664	51 510	27 536	41 121
..... farms, 1982 .....								
Farms by value group: .....								
\$1 to \$9,999 .....	609	208	440	10	236	325	1 327	1 713
..... farms, 1987 .....	756	381	575	17	255	380	1 411	1 856
..... farms, 1982 .....	199	204	210	20	136	139	707	919
\$10,000 to \$19,999 .....	231	150	222	19	129	206	677	987
..... farms, 1987 .....	155	140	102	-	100	144	296	524
..... farms, 1982 .....	223	75	37	9	61	92	287	405
\$20,000 to \$29,999 .....	132	66	69	4	81	90	327	458
..... farms, 1987 .....	137	82	34	4	93	71	300	415
..... farms, 1982 .....	61	50	33	4	18	36	145	272
\$30,000 to \$49,999 .....	43	23	26	4	43	26	70	261
..... farms, 1987 .....	41	30	16	1	30	22	63	232
..... farms, 1982 .....	49	30	22	3	24	18	85	199
\$50,000 to \$69,999 .....	66	64	22	5	103	87	120	293
..... farms, 1987 .....	51	47	44	4	128	65	127	300
..... farms, 1982 .....	42	43	6	-	60	52	48	191
\$70,000 to \$99,999 .....	28	32	30	1	55	52	66	180
..... farms, 1987 .....	34	37	3	-	59	24	42	151
..... farms, 1982 .....	8	6	3	-	1	28	6	40
\$200,000 to \$499,999 .....								
..... farms, 1987 .....								
..... farms, 1982 .....								
\$500,000 or more .....								
..... farms, 1987 .....								
..... farms, 1982 .....								
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups .....								
..... farms, 1987 .....	1 039	724	786	41	695	825	2 743	3 811
..... farms, 1982 .....	1 294	667	907	52	683	811	2 512	3 685
..... number, 1987 .....	2 261	1 840	1 380	82	1 709	1 978	5 298	7 579
..... farms, 1982 .....	2 330	1 463	1 447	107	1 721	1 836	4 709	7 179
Wheel tractors .....								
..... farms, 1987 .....	947	646	680	36	586	718	2 222	3 957
..... farms, 1982 .....	992	557	741	47	675	688	2 100	3 813
..... number, 1987 .....	1 899	1 461	1 097	(D)	1 328	1 899	4 062	8 538
..... farms, 1982 .....	1 875	1 251	1 122	94	1 477	1 644	3 749	8 136
Less than 40 horsepower (PTO) .....	688	495	497	25	408	485	1 605	2 425
..... farms, 1987 .....	1 081	872	697	(D)	560	761	2 384	3 831
..... farms, 1982 .....	402	276	289	24	367	403	896	2 382
..... number, 1987 .....	818	588	400	(D)	768	1 138	1 678	4 707
..... farms, 1982 .....	9	-	35	1	112	96	19	139
..... number, 1987 .....	20	-	39	2	116	91	26	125
..... farms, 1982 .....	12	-	37	(D)	130	164	20	199
..... number, 1987 .....	27	-	48	(D)	147	156	28	174
..... farms, 1982 .....	-	-	-	-	-	-	-	-
Cottonpickers and strippers .....	1	-	-	-	-	-	1	-
..... farms, 1987 .....	-	-	-	-	-	-	-	-
..... farms, 1982 .....	(D)	-	-	-	-	-	(D)	-
Mower conditioners .....								
..... farms, 1987 .....	47	21	168	14	267	122	239	443
..... farms, 1982 .....	63	35	149	15	330	86	249	317
..... number, 1987 .....	49	28	171	14	324	141	328	496
..... farms, 1982 .....	71	58	165	19	392	99	342	356
Pickup balers .....								
..... farms, 1987 .....	14	-	191	19	328	85	129	143
..... farms, 1982 .....	33	23	160	16	359	47	129	196
..... number, 1987 .....	17	-	224	21	426	99	158	182
..... farms, 1982 .....	54	30	187	(D)	475	57	138	232
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups .....								
..... farms .....	396	349	174	17	211	296	895	1 329
..... number .....	650	459	211	(D)	285	400	1 235	1 799
Wheel tractors .....								
..... farms .....	207	148	78	5	70	119	575	759
..... number .....	302	236	88	(D)	90	153	742	1 087
Less than 40 horsepower (PTO) .....								
..... farms .....	137	109	44	2	24	66	381	235
..... number .....	158	129	44	(D)	24	86	417	325
40 horsepower (PTO) or more .....								
..... farms .....	96	54	34	3	49	53	246	558
..... number .....	144	107	44	(D)	66	67	325	762
Grain and bean combines .....								
..... farms .....	2	-	-	-	7	20	3	15
..... number .....	(D)	-	-	-	7	20	3	21
Cottonpickers and strippers .....								
..... farms .....	-	-	-	-	-	-	-	-
..... number .....	-	-	-	-	-	-	-	-
Mower conditioners .....								
..... farms .....	8	20	7	1	58	27	69	144
..... number .....	8	(D)	7	(D)	69	29	69	160
Pickup balers .....								
..... farms .....	1	-	6	-	31	21	1	36
..... number .....	(D)	-	6	-	35	21	(D)	43
Manufactured prior to 1983:								
Motortrucks, including pickups .....								
..... farms .....	843	591	699	33	657	680	2 404	3 135
..... number .....	1 611	1 381	1 169	(D)	1 424	1 578	4 063	5 780
Wheel tractors .....								
..... farms .....	823	579	631	33	559	657	1 894	3 638
..... number .....	1 597	1 225	1 009	76	1 238	1 448	3 320	7 451
Less than 40 horsepower (PTO) .....								
..... farms .....	577	431	450	24	391	341	1 367	2 256
..... number .....	923	743	653	44	536	675	1 867	3 506
40 horsepower (PTO) or more .....								
..... farms .....	343	255	267	21	355	377	856	2 101
..... number .....	674	482	356	32	702	1 071	1 353	3 945
Grain and bean combines .....								
..... farms .....	8	-	35	1	106	81	16	129
..... number .....	(D)	-	37	(D)	123	144	17	178
Cottonpickers and strippers .....								
..... farms .....	-	-	-	-	-	-	-	-
..... number .....	-	-	-	-	-	-	-	-
Mower conditioners .....								
..... farms .....	40	2	161	13	219	103	171	313
..... number .....	41	(D)	164	(D)	255	112	259	336
Pickup balers .....								
..... farms .....	14	-	190	19	310	64	129	119
..... number .....	(D)	-	218	21	391	78	(D)	139

See footnotes at end of table.

Table 8. Machinery and Equipment on Place: 1987 and 1982—Con.

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

All Farms	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>VALUE OF MACHINERY AND EQUIPMENT</b>								
Estimated market value of all machinery and equipment ----- farms, 1987 ..	1 437	1 401	133	5 903	265	2 105	1 011	654
1982 ..	1 276	1 423	134	5 490	254	2 002	969	629
\$1,000, 1987 ..	112 815	43 174	2 402	275 065	4 207	96 924	99 749	39 869
1982 ..	109 613	45 585	1 789	286 748	3 173	92 326	94 742	40 045
Average per farm ----- dollars, 1987 ..	78 507	30 816	18 062	46 598	15 875	46 045	98 664	60 962
1982 ..	85 904	32 034	13 351	52 231	12 492	46 117	97 773	63 664
Farms by value group:								
\$1 to \$9,999 ----- 1987 ..	299	628	78	2 030	174	916	305	186
1982 ..	396	608	83	1 681	140	896	284	220
\$10,000 to \$19,999 ----- 1987 ..	295	303	14	1 060	35	319	177	169
1982 ..	183	354	30	1 112	64	347	119	132
\$20,000 to \$29,999 ----- 1987 ..	119	146	22	772	22	280	69	82
1982 ..	102	96	10	692	30	220	110	62
\$30,000 to \$49,999 ----- 1987 ..	147	99	5	647	13	226	80	73
1982 ..	128	114	8	595	18	127	127	42
\$50,000 to \$69,999 ----- 1987 ..	132	58	10	398	18	86	55	46
1982 ..	127	86	1	349	-	112	51	21
\$70,000 to \$99,999 ----- 1987 ..	117	77	-	253	-	77	54	4
1982 ..	43	73	2	218	1	67	43	62
\$100,000 to \$199,999 ----- 1987 ..	170	65	4	470	2	116	127	41
1982 ..	141	59	2	490	-	153	101	34
\$200,000 or more ----- 1987 ..	158	25	-	273	1	85	144	53
1982 ..	156	33	-	353	1	80	134	56
\$200,000 to \$499,999 ----- 1987 ..	128	19	-	226	-	55	110	36
\$500,000 or more ----- 1987 ..	30	6	-	47	1	30	34	17
<b>SELECTED MACHINERY AND EQUIPMENT</b>								
Motortrucks, including pickups ----- farms, 1987 ..	1 228	1 226	120	5 125	247	1 752	954	598
1982 ..	1 033	1 230	129	4 518	218	1 551	885	503
number, 1987 ..	3 380	2 332	228	11 085	378	4 193	3 090	1 383
1982 ..	2 888	2 304	215	10 540	373	3 872	2 829	1 229
Wheel tractors ----- farms, 1987 ..	1 288	1 113	95	4 796	191	1 599	890	519
1982 ..	1 071	1 085	81	4 519	157	1 397	815	484
number, 1987 ..	3 649	2 134	140	12 335	225	3 671	3 260	1 282
1982 ..	2 982	2 000	95	11 382	198	3 273	2 833	1 186
Less than 40 horsepower (PTO) ----- farms, 1987 ..	850	775	73	3 001	166	1 062	611	342
number, 1987 ..	1 478	1 056	93	5 206	184	1 898	1 253	518
40 horsepower (PTO) or more ----- farms, 1987 ..	892	588	38	3 175	36	762	563	317
number, 1987 ..	2 171	1 078	47	7 129	41	1 773	2 007	744
Grain and bean combines <sup>1</sup> ----- farms, 1987 ..	264	60	-	128	-	24	258	80
1982 ..	213	68	-	139	-	32	187	70
number, 1987 ..	581	77	-	165	-	36	415	144
1982 ..	493	116	-	343	-	159	371	236
Cottonpickers and strippers ----- farms, 1987 ..	1	-	-	407	-	-	9	-
1982 ..	1	-	-	527	-	-	1	-
number, 1987 ..	(D)	-	-	846	-	-	9	-
1982 ..	(D)	-	-	1 036	-	-	(D)	-
Mower conditioners ----- farms, 1987 ..	212	267	25	362	9	68	186	58
1982 ..	188	143	18	323	35	81	156	69
number, 1987 ..	232	320	25	528	9	89	283	86
1982 ..	234	171	18	469	35	106	186	80
Pickup balers ----- farms, 1987 ..	43	129	23	178	16	33	100	7
1982 ..	78	125	22	211	14	31	66	28
number, 1987 ..	46	143	23	254	16	40	128	7
1982 ..	80	133	22	316	14	36	92	28
<b>1987 INVENTORY</b>								
Manufactured 1983 to 1987:								
Motortrucks, including pickups ----- farms ..	521	393	30	2 204	72	668	354	220
number ..	712	520	32	3 283	75	1 082	657	317
Wheel tractors ----- farms ..	282	203	12	1 061	34	339	205	113
number ..	468	249	12	1 854	35	620	339	193
Less than 40 horsepower (PTO) ----- farms ..	110	103	3	366	34	191	105	53
number ..	146	110	3	545	35	278	112	67
40 horsepower (PTO) or more ----- farms ..	203	108	9	803	-	171	125	76
number ..	322	139	9	1 309	-	342	227	126
Grain and bean combines ----- farms ..	59	-	-	21	-	1	18	16
number ..	90	-	-	31	-	(D)	29	21
Cottonpickers and strippers ----- farms ..	-	-	-	75	-	-	1	-
number ..	-	-	-	145	-	-	(D)	-
Mower conditioners ----- farms ..	48	34	3	84	9	23	27	11
number ..	49	37	3	109	9	29	33	11
Pickup balers ----- farms ..	4	8	-	17	9	-	7	-
number ..	4	8	-	26	9	-	13	-
Manufactured prior to 1983:								
Motortrucks, including pickups ----- farms ..	1 052	1 061	111	4 140	201	1 423	862	472
number ..	2 668	1 812	196	7 802	303	3 111	2 433	1 066
Wheel tractors ----- farms ..	1 201	1 024	89	4 397	159	1 418	811	477
number ..	3 181	1 885	128	10 481	190	3 051	2 921	1 069
Less than 40 horsepower (PTO) ----- farms ..	785	698	70	2 742	134	919	534	298
number ..	1 332	946	90	4 661	149	1 620	1 141	451
40 horsepower (PTO) or more ----- farms ..	780	546	32	2 818	36	681	497	281
number ..	1 849	939	38	5 820	41	1 431	1 780	618
Grain and bean combines ----- farms ..	229	60	-	114	-	23	247	67
number ..	491	77	-	134	-	(D)	386	123
Cottonpickers and strippers ----- farms ..	1	-	-	365	-	-	8	-
number ..	(D)	-	-	701	-	-	(D)	-
Mower conditioners ----- farms ..	174	236	22	311	-	53	173	48
number ..	183	283	22	419	-	60	250	75
Pickup balers ----- farms ..	41	122	23	166	7	33	97	7
number ..	42	135	23	228	7	40	115	7

<sup>1</sup>Data for 1982 include self-propelled only.



**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Calaveras	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
Commercial fertilizer ----- farms, 1987--	44 666	131	1	116	1 372	52	612
1982--	41 811	96	2	58	1 104	87	525
acres on which used, 1987--	6 373 998	7 238	(D)	5 725	159 563	630	199 874
1982--	7 224 931	5 376	(D)	2 286	207 820	895	236 462
Cropland fertilized, except pastureland ----- farms, 1987--	42 760	124	1	108	1 332	52	604
1982--	39 980	94	1	52	1 043	71	510
acres on which used, 1987--	6 224 841	6 538	(D)	5 477	156 490	630	199 361
1982--	7 052 760	(D)	(D)	2 268	205 585	835	236 161
Pastureland and rangeland fertilized ----- farms, 1987--	2 598	7	-	8	68	-	13
1982--	3 019	3	1	6	81	16	26
acres on which used, 1987--	149 157	700	-	248	3 073	-	513
1982--	172 171	(D)	(D)	18	2 235	160	301
Lime ----- farms, 1987--	1 668	3	-	12	12	-	16
1982--	1 588	5	-	1	10	-	5
acres on which used, 1987--	73 436	(D)	-	95	446	-	1 370
1982--	84 329	13	-	(D)	1 961	-	582
tons, 1987--	145 394	(D)	-	80	918	-	2 930
1982--	166 202	13	-	(D)	4 700	-	1 302
Sprays, dusts, granules, fumigants, etc., to control--							
Insects on hay and other crops ----- farms, 1987--	32 959	102	-	54	853	22	470
1982--	30 460	66	-	35	684	26	374
acres on which used, 1987--	4 976 387	4 187	-	2 010	114 875	274	133 483
1982--	5 337 361	3 990	-	1 821	147 626	413	156 252
Nematodes in crops ----- farms, 1987--	3 603	8	-	7	32	5	18
1982--	3 526	12	-	1	45	-	9
acres on which used, 1987--	341 600	191	-	33	3 134	35	4 790
1982--	435 661	453	-	(D)	13 430	-	3 500
Diseases in crops and orchards ----- farms, 1987--	17 446	48	-	64	636	30	162
1982--	15 280	40	-	22	508	20	146
acres on which used, 1987--	1 501 549	1 175	-	1 268	62 736	95	25 535
1982--	1 593 497	1 843	-	680	63 075	262	25 582
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	35 003	128	-	104	1 196	69	522
1982--	28 192	88	-	51	709	63	353
acres on which used, 1987--	4 607 770	7 993	-	2 973	117 969	3 474	162 805
1982--	4 900 248	5 027	-	1 866	147 152	518	166 769
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	6 173	19	-	12	87	10	35
1982--	5 483	13	-	-	67	6	54
acres on which used, 1987--	1 283 292	142	-	76	5 697	80	6 790
1982--	1 491 841	101	-	-	5 909	30	12 353
Chemicals used	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Commercial fertilizer ----- farms, 1987--	215	44	203	4 890	763	271	618
1982--	286	62	219	4 452	744	277	589
acres on which used, 1987--	17 469	7 020	2 307	855 758	153 044	12 753	388 456
1982--	22 198	4 802	2 743	999 288	177 010	13 394	391 748
Cropland fertilized, except pastureland ----- farms, 1987--	213	17	169	4 837	687	198	608
1982--	281	29	179	4 298	695	187	575
acres on which used, 1987--	(D)	1 968	1 787	853 322	148 598	5 827	385 418
1982--	22 187	2 300	2 435	993 834	174 973	5 283	390 694
Pastureland and rangeland fertilized ----- farms, 1987--	2	31	49	79	96	119	25
1982--	11	44	66	226	71	127	18
acres on which used, 1987--	(D)	5 052	520	2 436	4 446	6 926	3 038
1982--	11	2 502	308	5 454	2 037	8 111	1 054
Lime ----- farms, 1987--	15	8	15	215	18	21	5
1982--	9	15	-	241	16	65	12
acres on which used, 1987--	155	366	87	7 944	688	300	(D)
1982--	255	339	-	14 030	1 629	508	1 929
tons, 1987--	86	1 074	237	17 675	1 428	738	(D)
1982--	85	1 033	-	20 440	3 096	892	2 068
Sprays, dusts, granules, fumigants, etc., to control--							
Insects on hay and other crops ----- farms, 1987--	173	13	113	5 240	456	81	503
1982--	198	5	129	4 837	493	29	490
acres on which used, 1987--	11 471	205	1 137	786 569	94 137	805	332 533
1982--	16 273	155	1 361	849 963	133 687	350	321 217
Nematodes in crops ----- farms, 1987--	4	4	-	527	8	7	52
1982--	14	6	12	525	8	15	40
acres on which used, 1987--	36	347	-	30 837	518	7	23 890
1982--	(D)	350	18	47 329	1 112	113	17 445
Diseases in crops and orchards ----- farms, 1987--	80	12	145	2 081	197	64	62
1982--	162	7	135	1 413	240	50	66
acres on which used, 1987--	4 204	173	973	191 845	25 727	990	40 710
1982--	8 812	161	2 058	177 841	28 781	727	29 576
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	255	6	161	4 338	644	47	414
1982--	195	19	113	3 657	526	66	320
acres on which used, 1987--	15 846	535	1 443	654 675	104 735	2 061	256 810
1982--	44 477	1 047	1 289	710 851	125 347	1 911	239 734
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	14	-	53	1 470	31	15	124
1982--	35	-	49	1 075	70	9	145
acres on which used, 1987--	3 887	-	631	350 272	4 714	699	29 911
1982--	3 556	-	480	420 323	8 859	9	42 128

**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Commercial fertilizer ----- farms, 1987..	24	1 297	739	435	113	659	980
1982..	19	1 135	699	358	91	625	891
acres on which used, 1987..	(D)	652 093	413 945	15 900	16 878	18 183	194 811
1982..	1 736	759 856	508 078	13 479	16 917	32 501	207 963
Cropland fertilized, except pastureland ----- farms, 1987..	23	1 267	733	404	105	638	944
1982..	18	1 119	699	354	79	616	890
acres on which used, 1987..	(D)	650 115	413 276	13 247	15 554	17 901	184 915
1982..	(D)	751 856	(D)	13 278	13 787	31 847	200 797
Pastureland and rangeland fertilized ----- farms, 1987..	1	33	13	31	18	22	58
1982..	2	27	13	30	25	20	25
acres on which used, 1987..	(D)	1 978	669	2 653	1 324	282	9 896
1982..	(D)	8 000	(D)	201	3 130	654	7 166
Lime ----- farms, 1987..	-	27	17	1	1	16	22
1982..	-	17	22	11	1	8	11
acres on which used, 1987..	-	4 196	1 380	(D)	(D)	204	885
1982..	-	4 250	1 385	177	(D)	(D)	1 539
tons, 1987..	-	7 710	1 674	(D)	(D)	343	1 631
1982..	-	11 565	2 136	610	(D)	(D)	3 185
Sprays, dusts, granules, fumigents, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	10	1 182	673	306	37	484	953
1982..	5	1 043	615	247	40	472	851
acres on which used, 1987..	777	582 214	359 426	11 761	7 302	14 211	172 582
1982..	(D)	629 053	332 072	7 950	8 800	23 704	175 042
Nematodes in crops ----- farms, 1987..	-	246	14	8	5	43	82
1982..	2	267	24	12	3	34	43
acres on which used, 1987..	-	62 176	7 780	308	695	1 552	5 058
1982..	(D)	95 675	2 604	48	248	4 170	4 647
Diseases in crops and orchards ----- farms, 1987..	2	457	163	186	12	224	405
1982..	2	339	158	151	7	223	282
acres on which used, 1987..	(D)	160 799	25 575	8 105	1 182	2 751	54 118
1982..	(D)	205 110	111 056	6 303	173	3 650	50 726
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	19	1 083	583	221	71	400	944
1982..	11	858	400	204	59	388	741
acres on which used, 1987..	1 139	470 726	320 411	8 584	11 338	16 244	135 481
1982..	1 332	561 986	357 876	7 956	5 657	24 247	143 434
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	1	660	452	48	7	43	252
1982..	-	529	368	29	8	55	258
acres on which used, 1987..	(D)	292 883	249 649	1 043	1 205	316	36 584
1982..	-	302 981	270 093	1 276	145	2 872	43 166
Chemicals used	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Commercial fertilizer ----- farms, 1987..	79	52	415	1 863	183	22	732
1982..	65	63	337	1 704	245	16	697
acres on which used, 1987..	7 389	3 329	24 167	322 013	37 467	3 571	178 460
1982..	4 258	1 132	14 734	330 139	62 192	1 807	215 259
Cropland fertilized, except pastureland ----- farms, 1987..	53	37	375	1 826	175	21	710
1982..	44	29	310	1 654	229	15	695
acres on which used, 1987..	2 314	1 382	18 115	314 526	36 876	(D)	176 652
1982..	1 757	89	12 472	318 388	59 616	(D)	214 312
Pastureland and rangeland fertilized ----- farms, 1987..	29	16	49	62	20	2	37
1982..	23	34	48	114	31	2	12
acres on which used, 1987..	5 075	1 947	6 052	7 487	591	(D)	1 808
1982..	2 501	1 043	2 262	11 751	2 576	(D)	947
Lime ----- farms, 1987..	2	-	43	59	-	-	76
1982..	5	-	64	50	6	-	65
acres on which used, 1987..	(D)	-	1 542	4 610	-	-	6 306
1982..	9	-	1 192	3 567	210	-	7 327
tons, 1987..	(D)	-	2 610	6 677	-	-	16 359
1982..	6	-	2 122	6 676	210	-	16 758
Sprays, dusts, granules, fumigants, etc., to control—							
Insects on hay and other crops ----- farms, 1987..	18	15	224	1 451	94	6	523
1982..	41	28	245	1 385	115	9	553
acres on which used, 1987..	117	534	15 153	261 078	16 582	2 069	138 167
1982..	381	128	13 127	235 259	28 468	2 531	167 744
Nematodes in crops ----- farms, 1987..	-	-	21	216	28	1	193
1982..	-	-	16	286	23	2	129
acres on which used, 1987..	-	-	523	18 536	2 544	(D)	27 014
1982..	-	-	210	20 821	1 522	(D)	22 713
Diseases in crops and orchards ----- farms, 1987..	15	8	139	894	27	3	268
1982..	2	17	176	820	36	2	273
acres on which used, 1987..	63	(D)	6 208	87 192	4 146	(D)	59 152
1982..	(D)	34	10 481	89 721	3 618	(D)	60 014
Weeds, grass, or brush in crops and pasture ----- farms, 1987..	48	66	221	1 545	122	14	466
1982..	64	25	141	1 109	140	11	404
acres on which used, 1987..	1 961	2 801	11 971	205 384	23 564	2 348	128 408
1982..	3 424	1 752	7 150	183 729	25 648	2 419	131 112
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987..	-	7	3	250	10	-	66
1982..	2	-	12	269	19	1	59
acres on which used, 1987..	-	7	467	54 610	332	-	4 404
1982..	(D)	-	957	72 185	1 452	(D)	4 170

**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Napa	Nevada	Orange	Plecer	Plumas	Riverside	Sacramento
Commercial fertilizer ----- farms, 1987--	544	92	234	385	18	1 833	604
1982--	350	83	272	448	18	1 711	676
acres on which used, 1987--	19 430	705	16 743	17 145	7 086	175 717	95 375
1982--	13 524	547	19 682	30 355	6 799	197 145	132 587
Cropland fertilized, except pastureland ----- farms, 1987--	543	63	234	237	18	1 813	471
1982--	345	63	272	282	17	1 662	550
acres on which used, 1987--	(D)	246	16 743	14 162	7 086	175 440	88 633
1982--	13 499	379	19 622	21 032	(D)	196 478	127 854
Pestureland and rangeland fertilized ----- farms, 1987--	8	37	-	162	-	35	152
1982--	5	28	6	233	2	68	158
acres on which used, 1987--	(D)	459	-	2 983	-	277	6 742
1982--	25	168	60	9 323	(D)	667	4 733
Lime ----- farms, 1987--	103	-	3	17	-	13	3
1982--	66	4	5	18	-	37	8
acres on which used, 1987--	3 060	-	716	541	-	37	80
1982--	1 334	4	50	226	-	2 401	370
tons, 1987--	7 906	-	470	1 504	-	19	240
1982--	3 730	4	41	213	-	2 385	610
Sprays, dusts, grenules, fumigants, etc., to control--							
Insects on hay and other crops ----- farms, 1987--	483	53	211	170	7	1 157	323
1982--	330	8	212	187	4	1 088	390
acres on which used, 1987--	23 826	278	14 072	3 660	745	135 542	58 793
1982--	18 712	79	18 400	10 211	(D)	154 156	82 558
Nematodes in crops ----- farms, 1987--	31	-	37	2	-	140	31
1982--	15	-	36	7	1	131	10
acres on which used, 1987--	575	-	1 351	(D)	-	13 709	4 149
1982--	(D)	-	3 258	126	(D)	14 027	1 845
Diseases in crops and orchards ----- farms, 1987--	462	35	86	101	2	472	147
1982--	264	14	86	106	1	568	184
acres on which used, 1987--	18 767	198	8 120	1 400	(D)	43 949	13 586
1982--	16 629	22	8 355	1 285	(D)	39 711	20 224
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	570	75	134	239	15	1 356	482
1982--	318	33	159	258	8	1 213	392
acres on which used, 1987--	23 430	1 178	16 026	9 528	3 700	108 882	59 415
1982--	12 266	464	16 328	14 746	(D)	135 674	92 777
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	31	5	14	8	-	213	42
1982--	13	5	12	6	1	213	64
acres on which used, 1987--	438	75	245	231	-	22 132	6 320
1982--	(D)	30	(D)	808	(D)	35 260	11 174

Chemicals used	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Commercial fertilizer ----- farms, 1987--	271	606	4 327	5	2 682	828	171	938
1982--	328	536	4 288	4	2 586	734	133	918
acres on which used, 1987--	33 734	22 436	70 244	10	391 407	78 719	5 414	71 584
1982--	33 033	25 470	71 277	9	425 684	141 026	6 771	82 022
Cropland fertilized, except pastureland ----- farms, 1987--	255	567	4 288	5	2 602	791	153	885
1982--	305	501	4 258	4	2 514	647	132	888
acres on which used, 1987--	32 304	21 725	67 187	10	384 810	76 506	5 189	69 598
1982--	29 995	25 184	70 070	9	420 742	137 413	(D)	68 163
Pastureland and rangeland fertilized ----- farms, 1987--	17	49	58	-	133	87	18	55
1982--	24	47	61	-	101	133	1	54
acres on which used, 1987--	1 430	711	3 057	-	6 597	2 213	225	1 986
1982--	3 038	286	1 207	-	4 942	3 613	(D)	13 859
Lime ----- farms, 1987--	7	19	74	-	81	16	16	20
1982--	11	17	52	-	81	18	20	13
acres on which used, 1987--	350	149	710	-	5 784	680	454	3 625
1982--	754	81	315	-	7 922	636	778	941
tons, 1987--	1 050	359	1 135	-	13 296	(D)	751	3 925
1982--	1 548	57	270	-	16 924	785	1 416	1 585
Sprays, dusts, granules, fumigants, etc., to control--								
Insects on hay and other crops ----- farms, 1987--	171	444	1 749	5	2 235	576	133	476
1982--	217	387	1 476	3	2 271	360	136	481
acres on which used, 1987--	18 985	19 015	33 201	(D)	312 052	39 140	3 991	47 172
1982--	22 635	24 930	31 478	8	330 443	34 178	3 121	51 658
Nematodes in crops ----- farms, 1987--	27	39	154	-	370	39	12	75
1982--	31	20	140	2	497	33	39	52
acres on which used, 1987--	1 056	728	(D)	-	25 678	7 045	327	9 883
1982--	879	581	4 305	(D)	49 373	6 656	1 320	7 933
Diseases in crops and orchards ----- farms, 1987--	155	172	941	2	1 332	272	63	240
1982--	168	181	750	1	1 407	159	76	239
acres on which used, 1987--	8 644	2 724	13 378	(D)	102 739	14 391	1 795	23 091
1982--	9 638	7 208	18 748	(D)	109 702	14 383	1 229	12 901
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	171	509	2 814	2	2 285	684	77	694
1982--	169	394	2 257	3	2 009	457	71	621
acres on which used, 1987--	21 099	18 563	39 751	(C)	284 393	66 010	2 307	71 338
1982--	21 295	18 062	43 965	6	311 612	98 312	2 013	46 984
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	2	26	244	-	147	23	15	79
1982--	1	34	165	-	185	26	4	21
acres on which used, 1987--	(D)	304	3 159	-	16 158	141	198	7 016
1982--	(D)	2 913	3 006	-	35 000	1 299	(D)	1 218



**Table 9. Agricultural Chemicals Used, Including Fertilizer and Lime: 1987 and 1982—Con.**

[Data are based on a sample of farms. For meaning of abbreviations and symbols, see introductory text]

Chemicals used	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Commercial fertilizer ----- farms, 1987--	426	485	356	8	340	441	985	2 759
1982--	516	494	340	14	459	348	1 048	2 550
acres on which used, 1987--	17 819	16 301	21 116	1 088	69 505	107 226	34 815	240 082
1982--	20 038	16 341	17 553	872	97 232	124 959	48 977	234 755
Cropland fertilized, except pastureland ----- farms, 1987--	411	469	264	8	317	366	914	2 628
1982--	496	493	234	14	415	326	965	2 434
acres on which used, 1987--	17 780	16 060	14 360	1 088	58 396	100 878	30 329	230 010
1982--	18 770	16 289	14 660	(D)	73 199	122 959	41 219	225 743
Pastureland and rangeland fertilized ----- farms, 1987--	15	19	124	-	73	86	87	163
1982--	21	8	125	1	127	39	158	173
acres on which used, 1987--	39	241	6 756	-	11 109	6 348	4 486	10 072
1982--	1 268	52	2 893	(D)	24 033	2 000	7 758	9 012
Lime ----- farms, 1987--	34	75	24	-	2	13	120	94
1982--	17	54	2	2	6	4	173	98
acres on which used, 1987--	298	2 012	1 399	-	(D)	527	1 768	3 682
1982--	74	1 112	(D)	(D)	810	985	8 209	2 307
tons, 1987--	872	2 879	2 441	-	(D)	775	4 019	3 859
1982--	100	2 899	(D)	(D)	(D)	(D)	23 434	2 780
Sprays, dusts, granules, fumigants, etc., to control--								
Insects on hay and other crops ----- farms, 1987--	399	400	90	3	136	328	700	2 187
1982--	468	380	74	2	138	290	675	1 933
acres on which used, 1987--	11 332	15 155	4 597	(D)	20 832	66 470	28 119	196 721
1982--	14 476	13 923	4 023	(D)	23 991	67 200	36 084	202 662
Nematodes in crops ----- farms, 1987--	20	86	4	-	36	1	42	326
1982--	56	46	7	-	32	11	56	248
acres on which used, 1987--	528	2 942	1 282	-	3 909	(D)	1 934	16 390
1982--	1 333	5 562	892	-	4 031	3 708	1 429	28 688
Diseases in crops and orchards ----- farms, 1987--	255	262	57	-	52	138	662	1 557
1982--	288	259	77	3	64	171	574	1 444
acres on which used, 1987--	5 039	7 950	1 557	-	6 211	14 533	21 619	106 001
1982--	4 494	7 335	1 662	38	11 699	20 266	21 631	105 311
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	286	215	165	9	254	343	831	2 359
1982--	277	236	144	4	244	189	661	1 773
acres on which used, 1987--	13 027	7 250	11 654	(D)	41 786	84 256	39 293	169 972
1982--	9 438	5 093	7 474	(D)	65 496	69 354	34 787	177 322
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	26	74	1	-	16	73	67	187
1982--	29	70	3	-	32	21	87	114
acres on which used, 1987--	481	2 251	(D)	-	1 362	13 408	1 261	7 589
1982--	829	2 343	112	-	2 069	8 785	1 018	6 998

Chemicals used	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Commercial fertilizer ----- farms, 1987--	1 072	711	46	4 020	48	1 578	626	346
1982--	1 011	624	30	3 666	8	1 400	564	308
acres on which used, 1987--	209 733	55 866	1 042	497 181	910	93 455	248 508	53 282
1982--	216 512	56 650	222	514 410	(D)	93 474	283 541	78 854
Cropland fertilized, except pastureland ----- farms, 1987--	1 041	634	31	4 006	36	1 564	588	297
1982--	991	532	27	3 634	7	1 398	547	261
acres on which used, 1987--	207 590	49 486	489	496 230	245	93 079	247 117	50 468
1982--	214 369	50 507	152	509 337	7	(D)	283 078	73 740
Pastureland and rangeland fertilized ----- farms, 1987--	39	107	17	40	13	19	43	54
1982--	46	149	8	66	1	3	19	52
acres on which used, 1987--	2 143	6 380	553	951	665	376	1 391	2 814
1982--	2 143	6 143	70	5 073	(D)	(D)	463	5 114
Lime ----- farms, 1987--	11	21	-	277	-	15	4	2
1982--	20	14	-	192	-	6	8	3
acres on which used, 1987--	238	824	-	11 909	-	234	422	(D)
1982--	496	289	-	12 484	-	501	255	285
tons, 1987--	565	2 296	-	20 948	-	324	767	(D)
1982--	541	548	-	24 380	-	501	(D)	430
Sprays, dusts, granules, fumigants, etc., to control--								
Insects on hay and other crops ----- farms, 1987--	818	264	19	3 737	14	973	440	202
1982--	752	354	8	3 412	8	825	391	185
acres on which used, 1987--	149 383	29 711	105	422 910	38	72 923	148 322	35 481
1982--	174 827	38 207	40	422 073	23	74 671	166 263	58 116
Nematodes in crops ----- farms, 1987--	108	20	-	300	1	141	20	12
1982--	53	23	-	267	-	137	44	4
acres on which used, 1987--	9 716	628	-	23 699	(D)	14 587	5 258	2 556
1982--	5 258	2 510	-	27 964	-	9 905	12 272	(D)
Diseases in crops and orchards ----- farms, 1987--	485	287	17	1 898	21	504	232	153
1982--	430	231	8	1 492	-	412	221	104
acres on which used, 1987--	49 823	21 736	25	156 196	148	42 269	32 406	18 274
1982--	44 298	17 546	38	115 697	-	41 672	35 918	25 497
Weeds, grass, or brush in crops and pasture ----- farms, 1987--	654	495	26	3 565	44	1 197	514	252
1982--	525	327	5	3 039	14	1 134	407	136
acres on which used, 1987--	132 026	37 643	519	405 804	1 367	63 565	166 370	35 508
1982--	140 978	31 867	53	324 712	161	69 824	199 019	42 601
Chemicals used for defoliation or for growth control of crops or thinning of fruit ----- farms, 1987--	40	13	-	999	-	69	53	37
1982--	26	40	-	982	7	119	46	15
acres on which used, 1987--	5 223	1 697	-	133 798	-	4 373	5 749	4 874
1982--	14 779	3 248	-	142 715	14	4 490	14 484	4 269

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>FARMS</b>							
Land in farms ----- farms, 1987..	83 217	692	8	371	2 030	431	764
1982..	82 463	739	5	359	1 785	405	662
acres, 1987..	30 598 178	241 276	6 987	218 532	494 530	253 421	456 266
1982..	32 156 894	297 530	7 352	198 135	467 426	214 881	443 734
Harvested cropland ----- farms, 1987..	59 259	276	1	149	1 691	108	688
1982..	59 048	330	1	147	1 433	121	584
acres, 1987..	7 676 287	15 643	(D)	5 749	181 867	1 987	214 297
1982..	8 764 808	25 948	(D)	6 895	221 553	2 038	(D)
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987..	60 639	427	2	258	1 463	292	358
1982..	60 556	466	1	260	1 327	266	326
acres, 1987..	10 145 268	74 083	(D)	61 346	228 370	69 807	98 789
1982..	10 425 358	133 922	(D)	58 054	226 988	67 815	117 978
Harvested cropland ----- farms, 1987..	43 403	158	-	118	1 227	85	312
1982..	43 316	197	-	114	1 065	100	275
acres, 1987..	2 702 395	4 273	-	2 923	85 265	1 331	46 407
1982..	3 064 201	7 078	-	3 326	103 528	1 573	63 104
Part owners ----- farms, 1987..	12 218	109	3	83	310	93	186
1982..	12 692	137	2	77	330	94	189
acres, 1987..	14 967 743	95 947	5 555	145 951	181 172	154 333	223 841
1982..	16 234 908	112 531	(D)	130 088	201 885	123 781	211 030
Owned land in farms ----- acres, 1987..	5 257 662	25 560	(D)	36 671	71 613	56 148	67 742
1982..	6 030 891	30 372	(D)	35 888	80 304	40 545	92 975
Rented land in farms ----- acres, 1987..	9 710 081	70 387	(D)	109 280	109 559	98 185	156 099
1982..	10 204 017	82 159	(D)	94 200	121 581	83 236	118 055
Harvested cropland ----- farms, 1987..	8 870	43	1	25	241	18	171
1982..	9 700	71	1	30	266	15	180
acres, 1987..	3 411 759	4 880	(D)	2 498	52 073	375	99 661
1982..	4 244 893	12 160	(D)	3 399	101 412	379	133 677
Tenants ----- farms, 1987..	10 360	156	3	30	257	46	220
1982..	9 215	136	2	22	128	45	147
acres, 1987..	5 485 167	71 246	(D)	11 235	84 988	29 181	133 636
1982..	5 496 628	51 077	(D)	9 993	38 553	23 285	114 726
Harvested cropland ----- farms, 1987..	6 986	75	-	6	223	5	205
1982..	6 032	62	-	3	102	6	129
acres, 1987..	1 562 133	6 490	-	328	44 529	281	68 229
1982..	1 455 714	6 710	-	170	16 613	86	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987..	54 834	402	3	250	1 347	305	352
1982..	54 810	447	3	243	1 294	288	315
Not on farm operated ----- 1987..	23 764	227	5	101	561	99	349
1982..	21 504	237	2	92	356	92	267
Not reported ----- 1987..	4 619	63	-	20	122	27	63
1982..	6 149	55	-	24	135	25	80
Operators by principal occupation:							
Farming ----- 1987..	41 906	261	3	168	1 121	199	535
1982..	40 633	261	2	140	965	155	473
Other ----- 1987..	41 311	431	5	203	909	232	229
1982..	41 830	478	3	219	820	250	189
Operators by days of work off farm:							
None ----- 1987..	32 051	222	3	121	792	160	368
1982..	29 641	201	2	113	722	119	311
Any ----- 1987..	47 085	441	5	236	1 132	254	342
1982..	47 387	485	3	230	953	271	279
1 to 49 days ----- 1987..	4 991	31	2	32	147	26	49
1982..	4 708	35	-	19	122	17	45
50 to 99 days ----- 1987..	2 832	27	-	21	78	18	29
1982..	2 689	22	-	18	70	14	22
100 to 149 days ----- 1987..	3 417	35	-	18	101	23	38
1982..	3 214	29	-	20	63	25	29
150 to 199 days ----- 1987..	4 897	37	-	21	135	33	42
1982..	5 189	35	-	29	107	39	29
200 days or more ----- 1987..	30 948	311	3	144	671	154	184
1982..	31 587	364	3	144	591	176	154
Not reported ----- 1987..	4 081	29	-	14	106	17	54
1982..	5 435	53	-	16	110	15	72
Operators by years on present farm:							
2 years or less ----- 1987..	5 682	36	-	10	133	29	66
1982..	6 192	69	-	29	119	34	43
3 or 4 years ----- 1987..	7 164	59	-	26	177	36	70
1982..	10 338	103	-	45	192	43	71
5 to 9 years ----- 1987..	16 630	154	-	79	419	74	131
1982..	19 305	176	1	79	421	101	100
10 years or more ----- 1987..	42 441	306	3	192	1 030	213	388
1982..	33 876	253	2	152	777	158	315
Average years on present farm ----- 1987..	15.4	15.0	(D)	16.7	15.5	16.1	16.6
1982..	13.7	13.2	9.7	14.0	14.4	13.8	17.5
Not reported ----- 1987..	11 300	137	5	64	271	79	109
1982..	12 752	138	2	54	276	69	133

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>FARMS</b>							
Land in farms ----- farms, 1987 ..	840	84	738	7 590	1 170	890	804
----- 1982 ..	962	119	721	7 394	1 125	876	797
----- acres, 1987 ..	200 262	13 139	128 135	1 975 373	490 732	616 267	542 958
----- 1982 ..	265 319	17 270	146 644	2 072 200	521 998	648 820	559 423
Harvested cropland ----- farms, 1987 ..	476	48	326	6 428	871	421	657
----- 1982 ..	565	57	309	6 221	879	424	617
----- acres, 1987 ..	30 267	2 934	3 632	1 010 151	181 890	13 512	409 682
----- 1982 ..	42 392	3 397	4 192	1 187 381	195 010	16 355	(D)
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987 ..	586	69	616	5 619	737	548	331
----- 1982 ..	683	92	587	5 475	742	553	383
----- acres, 1987 ..	45 018	9 047	35 693	682 807	163 599	286 098	107 262
----- 1982 ..	65 879	10 911	37 135	503 275	169 530	310 181	164 204
Harvested cropland ----- farms, 1987 ..	346	37	298	4 767	528	230	209
----- 1982 ..	416	42	268	4 574	559	256	233
----- acres, 1987 ..	10 868	1 962	3 239	380 318	66 903	4 450	55 270
----- 1982 ..	18 078	2 208	3 317	354 952	65 861	8 155	81 572
Part owners ----- farms, 1987 ..	143	11	89	1 175	260	191	244
----- 1982 ..	155	17	107	1 234	257	182	211
----- acres, 1987 ..	104 640	3 427	80 263	952 000	217 271	231 960	306 654
----- 1982 ..	108 449	2 045	79 269	1 311 951	284 482	235 650	276 225
Owned land in farms ----- acres, 1987 ..	39 963	1 938	26 734	409 895	98 845	92 371	96 393
----- 1982 ..	34 487	889	28 086	564 415	145 527	73 204	100 339
Rented land in farms ----- acres, 1987 ..	64 877	1 489	53 529	542 105	118 426	139 589	210 261
----- 1982 ..	73 962	1 156	51 183	747 536	138 955	162 446	175 886
Harvested cropland ----- farms, 1987 ..	76	8	21	1 009	219	99	239
----- 1982 ..	101	7	36	1 084	222	96	204
----- acres, 1987 ..	15 715	(D)	358	454 959	83 240	5 644	249 514
----- 1982 ..	16 305	273	768	661 553	101 657	5 182	243 860
Tenants ----- farms, 1987 ..	111	4	33	796	173	151	229
----- 1982 ..	124	10	27	685	126	141	203
----- acres, 1987 ..	50 404	665	12 179	340 566	109 862	98 209	129 042
----- 1982 ..	90 991	4 314	30 240	256 974	67 986	102 989	118 994
Harvested cropland ----- farms, 1987 ..	54	3	7	652	124	92	209
----- 1982 ..	48	8	5	563	98	72	180
----- acres, 1987 ..	3 684	(D)	35	174 874	31 747	3 418	104 898
----- 1982 ..	8 009	916	107	170 876	27 492	3 018	(D)
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987 ..	596	65	611	5 146	797	656	316
----- 1982 ..	643	88	592	5 169	765	624	340
Not on farm operated ----- 1987 ..	190	15	107	2 047	298	181	425
----- 1982 ..	230	26	88	1 674	253	166	349
Not reported ----- 1987 ..	54	4	20	397	75	53	63
----- 1982 ..	89	5	41	551	107	86	108
Operators by principal occupation:							
Farming ----- 1987 ..	336	39	275	4 287	740	487	560
----- 1982 ..	357	36	258	4 299	703	493	543
Other ----- 1987 ..	504	45	463	3 303	430	403	244
----- 1982 ..	605	83	463	3 095	422	383	254
Operators by days of work off farm:							
None ----- 1987 ..	274	35	216	2 960	539	362	397
----- 1982 ..	284	36	196	2 854	461	344	363
Any ----- 1987 ..	530	44	499	4 235	558	484	344
----- 1982 ..	631	77	489	4 000	552	451	335
1 to 49 days ----- 1987 ..	47	4	41	466	74	68	37
----- 1982 ..	50	2	21	464	94	67	40
50 to 99 days ----- 1987 ..	31	7	30	281	37	40	27
----- 1982 ..	18	8	20	277	32	36	20
100 to 149 days ----- 1987 ..	39	7	37	313	35	41	27
----- 1982 ..	35	3	37	300	35	45	16
150 to 199 days ----- 1987 ..	46	1	53	449	53	57	27
----- 1982 ..	58	12	46	471	58	71	41
200 days or more ----- 1987 ..	367	29	338	2 726	359	278	226
----- 1982 ..	470	48	365	2 488	333	232	218
Not reported ----- 1987 ..	36	5	23	395	73	44	63
----- 1982 ..	47	6	36	540	112	81	99
Operators by years on present farm:							
2 years or less ----- 1987 ..	55	5	55	563	72	50	91
----- 1982 ..	90	10	68	456	72	62	74
3 or 4 years ----- 1987 ..	58	2	83	551	93	64	64
----- 1982 ..	133	16	127	818	117	101	72
5 to 9 years ----- 1987 ..	173	11	201	1 317	193	172	130
----- 1982 ..	238	18	205	1 528	252	148	118
10 years or more ----- 1987 ..	445	48	331	4 169	665	487	389
----- 1982 ..	318	53	239	3 514	491	403	363
Average years on present farm ----- 1987 ..	15.4	18.9	12.6	17.4	17.2	17.1	16.3
----- 1982 ..	12.1	15.3	11.2	15.8	15.3	15.3	15.8
Not reported ----- 1987 ..	109	18	68	990	147	117	130
----- 1982 ..	183	22	82	1 078	193	162	170



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Characteristics	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>FARMS</b>							
Land in farms .....							
farms, 1987 .....	94	2 255	1 204	873	413	2 035	1 746
1982 .....	97	2 133	1 187	824	418	2 331	1 704
acres, 1987 .....	219 816	3 037 068	702 173	154 903	517 976	280 156	757 263
1982 .....	300 594	3 142 057	808 084	153 466	555 958	317 757	665 249
Harvested cropland .....							
farms, 1987 .....	35	1 513	936	748	271	1 969	1 308
1982 .....	39	1 463	942	721	306	1 066	1 292
acres, 1987 .....	(D)	746 185	441 602	23 336	63 614	37 102	239 133
1982 .....	(D)	(D)	567 425	22 678	64 098	53 130	261 215
<b>TENURE OF OPERATOR</b>							
Full owners .....							
farms, 1987 .....	39	1 398	753	745	307	1 574	1 331
1982 .....	35	1 378	777	713	317	1 833	1 266
acres, 1987 .....	5 855	809 227	94 715	97 895	298 493	109 359	253 481
1982 .....	5 950	859 431	188 863	84 997	289 093	139 450	248 650
Harvested cropland .....							
farms, 1987 .....	15	869	582	657	198	720	1 026
1982 .....	14	893	592	634	225	796	978
acres, 1987 .....	(D)	226 573	52 652	17 671	45 151	19 738	139 782
1982 .....	1 258	262 694	118 853	16 129	45 113	22 671	145 380
Part owners .....							
farms, 1987 .....	19	466	274	89	83	142	274
1982 .....	27	451	269	86	80	181	284
acres, 1987 .....	117 253	1 601 624	466 874	50 330	195 521	57 432	425 425
1982 .....	171 772	1 769 924	531 925	61 089	233 640	89 352	364 518
Owned land in farms .....							
acres, 1987 .....	13 636	587 219	277 293	21 591	88 659	10 442	145 557
1982 .....	13 137	553 127	314 525	30 288	113 812	30 653	170 855
Rented land in farms .....							
acres, 1987 .....	103 617	1 014 405	189 581	28 739	106 862	46 990	279 888
1982 .....	158 635	1 216 797	217 400	30 801	119 828	58 699	193 663
Harvested cropland .....							
farms, 1987 .....	9	349	253	69	60	82	185
1982 .....	16	372	255	70	66	106	203
acres, 1987 .....	1 033	373 941	322 756	5 163	16 349	13 313	70 162
1982 .....	1 555	492 007	396 436	5 421	16 961	15 342	90 071
Tenants .....							
farms, 1987 .....	36	391	177	39	23	319	141
1982 .....	35	304	141	25	21	317	154
acres, 1987 .....	96 608	626 217	140 584	6 678	23 962	113 365	78 357
1982 .....	122 872	512 702	107 296	7 380	33 225	88 955	52 081
Harvested cropland .....							
farms, 1987 .....	11	295	121	22	13	167	97
1982 .....	9	198	95	17	15	164	111
acres, 1987 .....	1 721	145 671	66 194	502	2 114	4 051	29 189
1982 .....	(D)	(D)	52 136	1 129	2 024	15 117	25 764
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....							
1987 .....	67	1 114	849	564	323	1 331	967
1982 .....	62	1 098	847	540	330	1 542	961
Not on farm operated .....							
1987 .....	25	1 014	257	255	64	566	671
1982 .....	24	855	204	244	58	611	598
Not reported .....							
1987 .....	2	127	98	54	26	138	108
1982 .....	11	180	136	40	32	178	145
Operators by principal occupation:							
Farming .....							
1987 .....	46	1 272	753	333	203	688	943
1982 .....	43	1 186	742	361	214	770	903
Other .....							
1987 .....	48	983	451	540	210	1 347	803
1982 .....	54	847	445	463	204	1 561	801
Operators by days of work off farm:							
None .....							
1987 .....	33	915	613	326	149	606	684
1982 .....	25	845	486	279	153	659	624
Any .....							
1987 .....	58	1 203	522	507	251	1 364	986
1982 .....	63	1 144	583	490	238	1 559	949
1 to 49 days .....							
1987 .....	2	130	75	51	28	109	119
1982 .....	5	132	68	66	23	77	96
50 to 99 days .....							
1987 .....	3	72	27	36	19	69	60
1982 .....	4	65	44	39	11	107	38
100 to 149 days .....							
1987 .....	6	90	43	33	23	104	71
1982 .....	3	80	27	30	14	101	72
150 to 199 days .....							
1987 .....	12	142	51	70	28	124	91
1982 .....	11	114	44	45	33	145	107
200 days or more .....							
1987 .....	35	769	328	317	153	958	645
1982 .....	40	753	400	310	157	1 129	636
Not reported .....							
1987 .....	3	137	69	40	13	65	76
1982 .....	9	144	118	55	27	113	131
Operators by years on present farm:							
2 years or less .....							
1987 .....	8	233	68	25	20	161	118
1982 .....	14	220	63	53	34	235	142
3 or 4 years .....							
1987 .....	7	240	81	74	37	238	124
1982 .....	12	342	115	78	59	355	210
5 to 9 years .....							
1987 .....	26	479	211	179	98	471	336
1982 .....	21	439	221	193	107	589	384
10 years or more .....							
1987 .....	45	965	644	488	211	817	931
1982 .....	30	790	551	393	75	672	672
Average years on present farm .....							
1987 .....	14.7	13.8	17.1	16.3	15.0	12.7	16.3
1982 .....	12.0	12.8	15.8	14.7	12.7	11.1	13.6
Not reported .....							
1987 .....	8	338	200	107	47	348	237
1982 .....	20	342	237	107	55	400	296

**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Characteristics	Marin	Meriposa	Mendocino	Merced	Modoc	Mono	Montarey
<b>FARMS</b>							
Land in farms ----- farms, 1987 ..	285	255	1 067	3 048	495	76	1 364
----- 1982 ..	274	250	1 084	2 951	536	70	1 347
acres, 1987 ..	167 590	236 709	777 264	1 049 302	729 023	72 900	1 384 702
----- 1982 ..	165 835	231 183	782 999	1 163 126	747 787	77 731	1 345 780
Harvested cropland ----- farms, 1987 ..	72	51	618	2 321	374	46	889
----- 1982 ..	77	53	694	2 270	449	42	900
acres, 1987 ..	4 123	1 832	26 299	382 246	108 517	8 871	214 053
----- 1982 ..	6 465	1 257	27 961	411 880	125 084	8 376	255 043
<b>TENURE OF OPERATOR</b>							
Full owners ----- farms, 1987 ..	156	156	801	2 095	297	57	651
----- 1982 ..	159	156	833	1 988	333	57	639
acres, 1987 ..	47 751	70 475	377 878	442 326	345 059	38 418	394 510
----- 1982 ..	45 868	97 575	346 399	467 483	381 958	51 038	353 893
Harvested cropland ----- farms, 1987 ..	36	43	479	1 572	200	40	353
----- 1982 ..	45	42	557	1 518	268	37	365
acres, 1987 ..	753	(D)	18 301	145 774	45 897	8 800	46 865
----- 1982 ..	934	1 099	17 141	154 319	61 210	6 471	61 298
Part owners ----- farms, 1987 ..	51	79	171	537	135	5	283
----- 1982 ..	55	69	163	598	142	9	288
acres, 1987 ..	63 759	154 451	319 004	454 953	281 554	631	654 040
----- 1982 ..	70 848	119 604	328 952	553 246	332 487	17 893	645 506
Owned land in farms ----- acres, 1987 ..	22 560	54 808	95 137	186 773	153 077	(D)	359 403
----- 1982 ..	31 522	51 286	112 651	237 525	187 206	3 414	313 968
Ranted land in farms ----- acres, 1987 ..	41 199	99 643	223 867	268 180	128 477	(D)	294 637
----- 1982 ..	39 326	68 318	216 301	315 721	145 281	14 479	331 538
Harvested cropland ----- farms, 1987 ..	16	6	101	462	120	3	200
----- 1982 ..	16	8	108	517	132	4	206
acres, 1987 ..	1 980	1 083	6 392	169 221	49 885	36	90 870
----- 1982 ..	2 605	131	10 037	198 600	55 481	(D)	108 708
Tenants ----- farms, 1987 ..	78	20	95	416	63	14	430
----- 1982 ..	60	25	88	365	61	4	420
acres, 1987 ..	56 080	11 783	80 382	152 023	102 410	33 851	336 152
----- 1982 ..	49 219	14 004	107 648	142 417	33 342	8 800	346 381
Harvested cropland ----- farms, 1987 ..	20	2	38	287	54	3	336
----- 1982 ..	16	3	29	235	49	1	329
acres, 1987 ..	1 390	(D)	1 606	67 251	12 735	35	76 318
----- 1982 ..	2 926	27	783	58 961	8 393	(D)	85 037
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated ----- 1987 ..	202	187	797	2 089	356	52	734
----- 1982 ..	206	185	817	2 034	365	52	726
Not on farm operated ----- 1987 ..	55	52	219	769	121	18	567
----- 1982 ..	51	47	182	678	118	15	514
Not reported ----- 1987 ..	28	16	51	190	18	6	63
----- 1982 ..	17	18	85	239	53	3	107
Operators by principal occupation:							
Farming ----- 1987 ..	167	115	500	1 797	327	46	901
----- 1982 ..	166	118	517	1 854	364	41	878
Other ----- 1987 ..	118	140	567	1 251	168	30	463
----- 1982 ..	108	132	567	1 097	172	29	469
Operators by days of work off farm:							
None ----- 1987 ..	136	87	363	1 336	218	41	666
----- 1982 ..	133	66	349	1 281	235	34	644
Any ----- 1987 ..	135	152	658	1 540	252	33	636
----- 1982 ..	124	162	671	1 428	248	34	608
1 to 49 days ----- 1987 ..	18	13	73	178	47	5	93
----- 1982 ..	17	29	68	185	43	8	76
50 to 99 days ----- 1987 ..	7	11	40	108	30	1	53
----- 1982 ..	9	7	63	95	19	1	41
100 to 149 days ----- 1987 ..	18	17	57	108	19	5	39
----- 1982 ..	13	7	56	91	25	2	49
150 to 199 days ----- 1987 ..	7	20	91	157	29	2	79
----- 1982 ..	18	25	101	159	31	5	73
200 days or more ----- 1987 ..	84	91	395	989	127	20	372
----- 1982 ..	67	94	383	898	130	18	369
Not reported ----- 1987 ..	14	16	48	172	25	2	62
----- 1982 ..	17	22	64	242	53	2	95
Operators by years on present farm:							
2 years or less ----- 1987 ..	22	10	61	220	41	1	140
----- 1982 ..	13	11	66	193	39	7	161
3 or 4 years ----- 1987 ..	14	19	74	228	47	6	138
----- 1982 ..	33	26	137	333	73	7	155
5 to 9 years ----- 1987 ..	42	55	199	517	77	17	259
----- 1982 ..	54	63	228	571	107	16	244
10 years or more ----- 1987 ..	159	137	506	1 640	275	39	614
----- 1982 ..	124	101	489	1 352	221	31	561
Average years on present farm ----- 1987 ..	18.8	16.2	16.6	16.4	17.5	18.5	14.1
----- 1982 ..	15.8	14.2	14.4	14.7	15.4	13.2	13.5
Not reported ----- 1987 ..	48	34	137	443	55	13	213
----- 1982 ..	50	49	164	502	96	9	226

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Napa	Navada	Orange	Placar	Plumes	Riveraide	Sacramento
<b>FARMS</b>								
Land in farms	farms, 1987..	1 197	388	504	1 233	109	3 874	1 588
	1982..	1 087	383	574	1 335	112	3 907	1 645
	acres, 1987..	258 197	58 179	108 687	168 223	88 132	491 150	412 225
	1982..	231 037	79 402	185 282	182 792	103 289	501 688	422 156
Harvested cropland	farms, 1987..	872	127	328	487	61	2 528	781
	1982..	869	140	378	514	70	2 501	918
	acres, 1987..	43 328	2 278	18 888	23 158	12 880	217 994	115 478
	1982..	39 150	2 473	24 927	27 209	13 264	252 360	149 407
<b>TENURE OF OPERATOR</b>								
Full owners	farms, 1987..	982	310	329	988	71	3 277	1 082
	1982..	889	294	381	1 071	78	3 272	1 321
	acres, 1987..	127 266	31 250	9 352	58 947	62 189	272 613	100 000
	1982..	115 823	39 949	25 503	57 728	62 764	270 093	115 325
Harvested cropland	farms, 1987..	828	109	191	356	41	2 178	418
	1982..	741	116	231	404	43	2 109	548
	acres, 1987..	25 047	1 647	2 993	9 835	8 702	99 507	25 162
	1982..	24 291	2 091	5 789	8 896	9 510	105 242	29 896
Part owners	farms, 1987..	134	59	50	194	29	270	279
	1982..	115	51	49	197	22	340	308
	acres, 1987..	90 127	22 335	89 391	66 945	22 232	143 738	283 850
	1982..	71 308	22 355	70 185	64 827	35 894	163 574	233 520
Owned land in farms	acres, 1987..	46 087	4 387	53 362	18 543	10 364	53 923	58 735
	1982..	42 390	7 019	(D)	19 723	18 433	80 437	83 209
Rented land in farms	acres, 1987..	44 040	17 948	36 029	48 402	11 868	89 815	185 115
	1982..	28 918	15 336	(D)	45 104	17 481	103 137	150 311
Harvested cropland	farms, 1987..	88	15	39	80	18	189	190
	1982..	83	20	35	89	19	247	227
	acres, 1987..	12 912	382	8 662	6 642	(D)	80 053	51 622
	1982..	11 556	138	10 802	13 174	3 121	94 589	72 676
Tenants	farms, 1987..	81	17	125	81	9	327	225
	1982..	83	18	144	67	12	295	218
	acres, 1987..	40 804	2 594	10 144	44 331	3 711	74 799	68 375
	1982..	43 906	17 098	69 574	60 237	4 631	68 021	73 311
Harvested cropland	farms, 1987..	56	3	98	31	2	159	153
	1982..	45	4	110	21	9	145	143
	acres, 1987..	5 369	47	7 233	7 481	(D)	38 434	38 694
	1982..	3 303	244	8 556	5 339	633	52 529	46 835
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated	1987..	765	325	226	1 033	81	2 165	1 209
	1982..	703	287	271	1 137	87	2 204	1 423
Not on farm operated	1987..	391	45	235	129	21	1 530	281
	1982..	338	51	255	130	19	1 450	292
Not reported	1987..	41	16	43	71	7	179	96
	1982..	46	25	48	68	6	253	130
Operators by principal occupation:								
Farming	1987..	556	152	212	472	60	1 467	687
	1982..	448	141	230	478	54	1 375	720
Other	1987..	641	234	292	761	49	2 407	899
	1982..	839	222	344	857	58	2 532	1 125
Operators by days of work off farm:								
None	1987..	391	112	192	375	47	1 254	580
	1982..	339	114	221	362	32	1 118	573
Any	1987..	738	260	292	811	60	2 477	940
	1982..	694	234	333	907	72	2 600	1 177
1 to 49 days	1987..	91	31	35	49	8	212	67
	1982..	64	36	38	74	8	170	90
50 to 99 days	1987..	41	15	12	34	4	111	51
	1982..	38	9	21	34	8	102	48
100 to 149 days	1987..	54	21	20	59	6	142	53
	1982..	41	19	23	51	8	135	60
150 to 199 days	1987..	70	39	20	99	13	217	96
	1982..	87	32	21	120	11	208	112
200 days or more	1987..	482	154	205	570	29	1 795	673
	1982..	464	138	230	628	37	1 985	867
Not reported	1987..	68	14	20	47	2	143	66
	1982..	54	15	20	66	8	189	95
Operators by years on present farm:								
2 years or less	1987..	52	26	35	60	11	276	104
	1982..	75	27	62	91	7	400	132
3 or 4 years	1987..	89	53	49	109	4	475	143
	1982..	161	61	87	185	12	701	236
5 to 9 years	1987..	310	93	102	279	23	988	287
	1982..	244	100	125	365	23	1 162	479
10 years or more	1987..	629	168	230	810	56	1 609	805
	1982..	498	124	200	518	50	1 071	691
Average years on present farm	1987..	14.9	12.8	14.5	15.0	17.8	11.8	14.5
	1982..	13.3	11.9	12.5	12.7	16.9	9.8	12.4
Not reported	1987..	117	46	88	175	15	526	247
	1982..	109	51	100	178	20	573	307



**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Characteristics	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>FARMS</b>								
Land in farms ----- farms, 1987..	704	1 938	8 259	5	4 388	1 991	330	1 756
----- farms, 1982..	845	2 073	6 180	7	4 475	1 754	322	1 524
----- acres, 1987..	831 888	1 882 364	529 984	(D)	823 729	1 444 385	63 511	889 969
----- acres, 1982..	619 225	2 120 834	624 528	18	881 883	1 530 392	89 818	840 732
Harvested cropland ----- farms, 1987..	472	852	5 288	5	3 552	1 202	193	1 279
----- farms, 1982..	490	1 012	5 220	7	3 689	1 129	187	1 150
----- acres, 1987..	50 154	39 642	82 419	10	457 638	123 171	8 079	81 383
----- acres, 1982..	52 366	49 750	85 779	(D)	485 880	183 769	9 357	98 651
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1987..	446	1 535	5 591	1	3 139	1 299	207	1 073
----- farms, 1982..	408	1 645	5 548	5	3 171	1 137	199	999
----- acres, 1987..	178 482	87 114	277 862	(D)	257 573	588 824	20 036	317 168
----- acres, 1982..	198 822	78 228	305 343	(D)	286 045	438 118	28 685	372 153
Harvested cropland ----- farms, 1987..	300	787	4 834	1	2 518	773	109	778
----- farms, 1982..	307	840	4 782	5	2 542	720	112	751
----- acres, 1987..	18 901	20 875	58 117	(D)	181 002	43 377	1 887	33 709
----- acres, 1982..	15 854	25 245	56 757	14	183 373	83 930	2 660	29 016
Part owners ----- farms, 1987..	137	157	295	1	714	337	58	187
----- farms, 1982..	138	175	273	1	814	308	51	193
----- acres, 1987..	282 573	1 511 961	186 833	(D)	380 084	527 433	34 800	309 985
----- acres, 1982..	268 917	1 834 093	170 738	(D)	378 552	617 458	30 826	289 459
Owned land in farms ----- acres, 1987..	106 174	21 806	85 338	(D)	136 133	171 757	7 813	119 421
----- acres, 1982..	137 493	19 403	54 060	(D)	146 074	325 487	9 939	124 407
Rented land in farms ----- acres, 1987..	178 399	1 480 155	91 485	(D)	223 961	355 678	26 987	190 564
----- acres, 1982..	131 434	1 814 890	116 646	(D)	230 478	291 971	20 687	175 052
Harvested cropland ----- farms, 1987..	96	72	215	1	633	202	39	119
----- farms, 1982..	111	89	202	1	730	214	34	141
----- acres, 1987..	19 860	10 074	16 189	(D)	198 212	49 838	4 289	29 711
----- acres, 1982..	27 410	16 545	16 589	(D)	208 362	84 035	4 015	39 059
Tenants ----- farms, 1987..	118	248	373	3	513	355	65	496
----- farms, 1982..	99	253	359	1	490	309	72	332
----- acres, 1987..	170 823	103 289	85 289	(D)	208 062	350 328	8 675	242 818
----- acres, 1982..	153 488	410 515	148 449	(D)	230 086	474 815	12 627	169 120
Harvested cropland ----- farms, 1987..	78	93	239	3	403	227	45	382
----- farms, 1982..	72	73	236	1	397	195	51	258
----- acres, 1987..	13 393	8 893	10 113	(D)	98 424	29 956	1 923	27 963
----- acres, 1982..	9 102	7 980	12 433	(D)	94 245	45 804	2 482	30 576
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1987..	465	1 354	3 999	1	3 018	1 388	199	960
----- 1982..	414	1 439	3 657	2	3 139	1 200	175	888
Not on farm operated ----- 1987..	199	478	1 999	2	1 054	495	117	690
----- 1982..	180	488	2 005	3	972	421	126	527
Not reported ----- 1987..	40	108	261	2	294	110	14	106
----- 1982..	51	148	318	2	384	133	21	109
Operators by principal occupation:								
Farming ----- 1987..	387	878	2 371	3	2 398	1 012	181	970
----- 1982..	384	877	2 215	4	2 425	895	162	818
Other ----- 1987..	317	1 062	3 888	2	1 988	979	169	786
----- 1982..	261	1 198	3 985	3	2 050	859	160	708
Operators by days of work off farm:								
None ----- 1987..	286	770	2 199	2	1 754	733	154	702
----- 1982..	240	704	1 842	2	1 892	625	135	606
Any ----- 1987..	384	1 085	3 818	5	2 384	1 155	164	952
----- 1982..	358	1 245	3 938	2	2 448	992	167	823
1 to 49 days ----- 1987..	43	102	369	-	259	156	13	124
----- 1982..	53	88	318	-	237	97	15	92
50 to 99 days ----- 1987..	31	61	218	-	145	76	9	65
----- 1982..	18	49	202	-	151	66	12	85
100 to 149 days ----- 1987..	34	80	281	1	181	84	7	80
----- 1982..	28	72	291	-	168	71	19	65
150 to 199 days ----- 1987..	29	109	388	-	228	118	23	129
----- 1982..	35	142	387	-	273	112	18	82
200 days or more ----- 1987..	247	753	2 581	1	1 591	721	112	544
----- 1982..	222	896	2 740	2	1 617	646	105	519
Not reported ----- 1987..	32	83	244	1	228	103	12	102
----- 1982..	49	124	300	-	337	137	20	95
Operators by years on present farm:								
2 years or less ----- 1987..	51	148	372	1	264	143	31	193
----- 1982..	38	217	516	-	265	162	19	119
3 or 4 years ----- 1987..	73	215	631	-	300	208	28	163
----- 1982..	87	318	912	1	428	276	34	192
5 to 9 years ----- 1987..	105	439	1 633	1	656	473	55	354
----- 1982..	135	524	2 033	2	870	412	56	401
10 years or more ----- 1987..	382	868	2 898	2	2 474	911	170	793
----- 1982..	298	681	2 018	1	2 188	648	152	553
Average years on present farm ----- 1987..	17.3	13.2	11.9	(D)	18.1	14.5	15.5	13.5
----- 1982..	15.7	11.4	9.8	14.0	16.5	12.9	15.5	12.3
Not reported ----- 1987..	113	268	827	1	672	256	46	253
----- 1982..	109	333	703	3	726	258	61	259

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Santa Clare	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>FARMS</b>								
Land in farms ----- farms, 1987..	1 312	813	899	46	765	895	3 039	4 630
----- farms, 1982..	1 518	820	990	61	796	910	3 073	4 611
----- acres, 1987..	347 504	55 205	377 352	51 352	669 385	321 297	549 539	719 845
----- acres, 1982..	329 341	57 418	405 180	53 373	711 269	355 539	586 447	807 199
Harvested cropland ----- farms, 1987..	809	666	438	24	523	588	1 752	3 472
----- farms, 1982..	1 033	883	529	38	580	632	1 797	3 500
----- acres, 1987..	28 725	20 489	28 023	3 782	97 739	117 395	86 695	288 899
----- acres, 1982..	32 843	20 288	26 345	(D)	125 098	143 309	90 340	303 609
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1987..	927	496	674	30	485	579	2 306	3 407
----- farms, 1982..	1 045	529	745	39	502	575	2 306	3 408
----- acres, 1987..	150 967	29 444	146 372	11 133	285 775	55 581	275 992	295 566
----- acres, 1982..	104 051	27 016	146 343	12 786	303 524	97 121	292 131	264 496
Harvested cropland ----- farms, 1987..	578	390	335	18	317	386	1 386	2 603
----- farms, 1982..	721	415	387	22	334	391	1 405	2 595
----- acres, 1987..	9 524	5 725	13 366	2 594	40 307	23 313	42 893	122 534
----- acres, 1982..	10 884	5 574	12 547	2 058	50 556	33 644	39 214	141 310
Part owners ----- farms, 1987..	164	115	154	6	197	177	425	730
----- farms, 1982..	223	127	178	13	210	204	439	743
----- acres, 1987..	142 097	14 793	200 757	10 077	291 975	174 023	176 050	325 157
----- acres, 1982..	140 333	14 411	212 187	32 481	370 189	171 512	193 560	431 754
Owned land in farms ----- acres, 1987..	28 386	5 390	62 668	(D)	158 100	60 043	71 622	117 074
----- acres, 1982..	30 066	6 574	80 086	8 961	164 669	60 332	67 800	192 427
Rented land in farms ----- acres, 1987..	113 711	9 403	138 089	(D)	133 875	113 980	104 428	208 083
----- acres, 1982..	110 267	7 837	132 101	23 520	205 520	111 180	125 760	239 327
Harvested cropland ----- farms, 1987..	115	98	78	3	148	115	219	585
----- farms, 1982..	156	110	109	10	179	156	256	605
----- acres, 1987..	11 551	9 148	10 256	503	48 088	50 059	25 694	121 890
----- acres, 1982..	14 929	9 033	11 753	1 799	62 419	68 576	31 445	130 635
Tenants ----- farms, 1987..	221	202	71	10	83	139	308	493
----- farms, 1982..	250	164	67	9	84	131	328	460
----- acres, 1987..	54 440	10 968	30 223	30 142	91 635	91 693	97 497	99 122
----- acres, 1982..	84 957	15 991	46 650	8 106	37 556	86 906	100 756	110 949
Harvested cropland ----- farms, 1987..	116	178	25	3	58	87	147	284
----- farms, 1982..	156	138	33	6	67	85	136	300
----- acres, 1987..	7 650	5 596	2 401	685	9 344	44 023	18 108	44 475
----- acres, 1982..	7 050	5 661	2 045	(D)	12 123	41 089	19 681	31 664
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1987..	904	497	739	27	582	631	2 217	3 485
----- 1982..	1 061	525	802	46	600	663	2 267	3 407
Not on farm operated ----- 1987..	327	270	122	16	143	208	629	874
----- 1982..	345	225	119	12	142	196	572	840
Not reported ----- 1987..	81	46	38	3	40	56	193	271
----- 1982..	112	70	69	3	54	51	234	364
Operators by principal occupation:								
Farming ----- 1987..	631	486	389	23	473	438	1 370	2 358
----- 1982..	703	436	398	34	500	433	1 330	2 286
Other ----- 1987..	681	327	510	23	292	457	1 669	2 272
----- 1982..	815	384	592	27	296	477	1 743	2 325
Operators by days of work off farm:								
None ----- 1987..	483	354	326	16	344	334	1 080	1 725
----- 1982..	548	318	301	19	341	322	996	1 633
Any ----- 1987..	756	428	529	29	382	507	1 818	2 664
----- 1982..	869	456	639	38	389	538	1 874	2 681
1 to 49 days ----- 1987..	71	69	51	3	61	50	170	250
----- 1982..	79	52	59	3	52	42	203	235
50 to 99 days ----- 1987..	35	30	32	2	22	22	95	144
----- 1982..	50	21	32	-	33	23	89	153
100 to 149 days ----- 1987..	46	36	50	1	30	43	154	173
----- 1982..	59	36	44	3	28	39	136	174
150 to 199 days ----- 1987..	65	35	66	6	58	53	193	249
----- 1982..	79	68	95	13	47	66	256	263
200 days or more ----- 1987..	539	258	330	17	211	339	1 206	1 848
----- 1982..	602	281	409	19	229	368	1 190	1 856
Not reported ----- 1987..	63	31	44	1	39	54	141	241
----- 1982..	101	46	50	4	66	50	203	297
Operators by years on present farm:								
2 years or less ----- 1987..	102	51	51	2	38	73	149	293
----- 1982..	121	55	68	6	68	58	209	280
3 or 4 years ----- 1987..	108	76	72	5	55	84	221	310
----- 1982..	180	94	152	13	97	128	342	487
5 to 9 years ----- 1987..	251	166	172	17	150	170	678	752
----- 1982..	313	191	273	15	192	222	754	930
10 years or more ----- 1987..	662	405	467	18	415	443	1 536	2 641
----- 1982..	644	361	343	20	321	390	1 292	2 196
Average years on present farm ----- 1987..	15.7	14.7	15.1	12.3	17.1	14.7	15.7	16.8
----- 1982..	14.5	13.8	12.0	15.4	13.7	13.9	14.0	15.1
Not reported ----- 1987..	189	115	137	4	107	125	455	634
----- 1982..	250	119	154	7	118	112	476	718

**Table 10. Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Sutter	Tahama	Trinity	Tulare	Tuolumne	Vantura	Yolo	Yuba
<b>FARMS</b>								
Land in farms ----- farms, 1987 ..	1 438	1 420	133	5 911	271	2 120	1 011	654
----- farms, 1982 ..	1 283	1 424	134	5 568	254	2 064	970	629
----- acres, 1987 ..	355 973	1 104 584	104 010	1 410 172	121 119	328 960	505 597	222 748
----- acres, 1982 ..	351 907	1 168 247	126 779	1 337 014	110 680	300 587	541 930	212 609
Harvested cropland ----- farms, 1987 ..	1 296	930	62	5 103	56	1 886	806	372
----- farms, 1982 ..	1 144	967	61	4 860	51	1 781	795	353
----- acres, 1987 ..	230 996	69 032	1 194	598 783	(D)	107 269	277 071	62 361
----- acres, 1982 ..	247 463	70 687	887	641 280	869	113 484	312 526	80 601
<b>TENURE OF OPERATOR</b>								
Full owners ----- farms, 1987 ..	951	1 077	102	4 644	171	1 735	611	466
----- farms, 1982 ..	909	1 091	98	4 399	164	1 852	562	469
----- acres, 1987 ..	98 127	200 234	71 188	561 061	31 585	127 433	122 182	90 577
----- acres, 1982 ..	129 390	234 039	35 198	624 393	36 002	144 742	101 567	75 336
Harvested cropland ----- farms, 1987 ..	849	752	49	4 084	42	1 590	471	249
----- farms, 1982 ..	799	771	51	3 881	40	1 501	436	253
----- acres, 1987 ..	68 248	33 541	728	266 009	374	53 303	53 578	27 959
----- acres, 1982 ..	94 117	38 744	607	306 440	438	55 149	50 820	32 253
Part owners ----- farms, 1987 ..	247	260	29	768	68	155	206	121
----- farms, 1982 ..	218	244	31	775	67	159	228	106
----- acres, 1987 ..	180 607	933 090	(D)	642 823	75 846	112 468	227 476	110 022
----- acres, 1982 ..	162 053	875 902	91 200	575 841	66 274	79 132	294 796	91 893
Owned land in farms ----- acres, 1987 ..	72 815	228 327	(D)	326 182	28 952	24 686	80 451	34 399
----- acres, 1982 ..	71 805	291 353	63 465	294 853	21 072	26 633	106 672	33 694
Rented land in farms ----- acres, 1987 ..	107 792	808 763	20 486	316 441	46 884	87 782	147 025	75 623
----- acres, 1982 ..	90 248	584 549	27 735	280 988	45 202	50 499	188 124	58 199
Harvested cropland ----- farms, 1987 ..	230	147	12	655	8	123	177	76
----- farms, 1982 ..	198	145	9	697	9	136	211	71
----- acres, 1987 ..	105 989	30 382	(D)	237 981	(D)	30 215	119 497	25 179
----- acres, 1982 ..	107 278	26 577	(D)	274 127	(D)	31 946	155 632	40 110
Tenants ----- farms, 1987 ..	240	83	2	499	32	230	194	67
----- farms, 1982 ..	156	89	5	394	23	253	180	54
----- acres, 1987 ..	77 239	71 260	(D)	206 488	13 688	89 059	155 939	22 149
----- acres, 1982 ..	80 484	58 306	381	138 780	8 404	76 713	145 567	45 380
Harvested cropland ----- farms, 1987 ..	217	31	1	364	6	173	158	47
----- farms, 1982 ..	147	51	1	282	2	144	148	29
----- acres, 1987 ..	56 759	5 109	(D)	94 793	451	23 751	103 996	9 223
----- acres, 1982 ..	46 068	5 366	(D)	60 713	(D)	26 389	106 074	8 238
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated ----- 1987 ..	870	1 082	108	3 614	196	1 125	650	443
----- 1982 ..	813	1 054	97	3 419	180	1 049	594	431
Not on farm operated ----- 1987 ..	489	260	16	2 025	56	916	316	175
----- 1982 ..	343	268	30	1 758	50	888	298	134
Not reported ----- 1987 ..	79	78	9	272	19	79	45	36
----- 1982 ..	127	102	7	391	24	127	78	64
Operators by principal occupation:								
Farming ----- 1987 ..	903	720	52	3 190	115	945	577	350
----- 1982 ..	783	720	54	3 012	95	916	562	325
Other ----- 1987 ..	535	700	81	2 721	156	1 175	434	304
----- 1982 ..	500	704	80	2 556	159	1 148	408	304
Operators by days of work off farm:								
None ----- 1987 ..	623	573	46	2 445	85	728	438	266
----- 1982 ..	515	466	37	2 236	79	662	418	223
Any ----- 1987 ..	720	766	81	3 149	158	1 299	520	360
----- 1982 ..	651	844	89	2 985	163	1 283	492	353
1 to 49 days ----- 1987 ..	104	72	10	323	12	128	65	27
----- 1982 ..	96	98	6	323	12	117	48	36
50 to 99 days ----- 1987 ..	55	49	5	161	7	77	30	30
----- 1982 ..	31	51	5	160	11	60	27	20
100 to 149 days ----- 1987 ..	60	45	9	175	12	108	33	26
----- 1982 ..	44	49	7	183	11	81	35	23
150 to 199 days ----- 1987 ..	61	81	15	305	19	153	62	43
----- 1982 ..	68	89	17	306	23	157	56	43
200 days or more ----- 1987 ..	440	518	42	2 185	108	833	330	234
----- 1982 ..	412	557	54	2 013	106	868	326	231
Not reported ----- 1987 ..	95	81	6	317	28	93	53	28
----- 1982 ..	117	114	8	347	12	119	60	53
Operators by years on present farm:								
2 years or less ----- 1987 ..	122	82	5	375	14	139	65	51
----- 1982 ..	69	99	13	371	18	138	67	47
3 or 4 years ----- 1987 ..	114	90	15	512	35	192	72	53
----- 1982 ..	126	181	23	623	22	239	107	72
5 to 9 years ----- 1987 ..	221	273	30	1 115	49	441	189	138
----- 1982 ..	264	343	35	1 217	60	569	209	185
10 years or more ----- 1987 ..	789	791	64	3 147	134	1 112	564	343
----- 1982 ..	626	598	45	2 510	118	778	445	232
Average years on present farm ----- 1987 ..	18.6	18.0	13.8	16.5	16.9	14.2	17.3	14.4
----- 1982 ..	15.7	13.4	11.1	15.2	15.0	13.3	15.7	12.8
Not reported ----- 1987 ..	192	174	19	762	39	236	121	69
----- 1982 ..	198	203	18	847	36	340	142	113



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	539	1	-	-	13	3	15
----- 1982 ..	821	10	-	5	14	8	16
25 to 34 years ----- 1987 ..	8 327	54	-	32	157	38	111
----- 1982 ..	7 872	82	-	28	171	42	104
35 to 44 years ----- 1987 ..	18 613	159	1	81	440	83	178
----- 1982 ..	17 714	178	3	68	383	84	110
45 to 54 years ----- 1987 ..	19 368	198	5	77	434	100	116
----- 1982 ..	18 734	197	1	83	385	86	136
55 to 64 years ----- 1987 ..	20 872	147	1	87	450	103	171
----- 1982 ..	21 566	178	-	81	485	98	188
55 to 59 years ----- 1987 ..	10 338	72	-	48	212	61	91
60 to 64 years ----- 1987 ..	10 636	75	1	51	238	42	80
65 years and over ----- 1987 ..	19 398	133	1	104	536	123	173
----- 1982 ..	14 758	115	1	86	387	91	108
65 to 69 years ----- 1987 ..	8 819	63	-	40	234	50	82
70 years and over ----- 1987 ..	10 779	70	1	64	302	73	91
Average age ----- 1987 ..	53.8	52.3	54.8	55.8	53.9	54.8	50.8
----- 1982 ..	51.8	51.1	47.4	53.9	52.6	52.7	50.8
Operators by sex:							
Male ----- farms, 1987 ..	73 877	582	8	327	1 817	365	685
----- 1982 ..	74 749	653	6	318	1 621	355	605
acres, 1987 ..	28 842 653	231 744	(D)	185 559	487 127	221 804	435 083
----- 1982 ..	30 863 968	287 509	7 362	185 789	448 824	181 757	421 457
Female ----- farms, 1987 ..	9 340	100	-	44	213	68	79
----- 1982 ..	7 714	88	-	41	164	50	57
acres, 1987 ..	1 855 525	8 532	-	32 873	27 403	31 817	21 173
----- 1982 ..	1 282 828	10 021	-	12 388	18 602	33 124	22 277
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	64 828	575	7	321	1 585	387	549
----- 1982 ..	65 482	828	3	305	1 433	358	505
acres, 1987 ..	15 964 476	141 118	(D)	182 002	264 833	223 576	218 871
----- 1982 ..	15 898 180	205 630	(D)	(D)	247 688	178 634	206 709
Partnership ----- farms, 1987 ..	12 127	89	1	43	283	25	133
----- 1982 ..	11 360	62	1	48	218	40	105
acres, 1987 ..	8 157 868	38 888	(D)	25 088	110 880	15 047	147 472
----- 1982 ..	8 128 351	54 464	(D)	28 527	65 434	23 452	120 435
Corporation:							
Family held ----- farms, 1987 ..	4 877	34	-	5	140	18	68
----- 1982 ..	4 040	38	1	4	112	5	43
acres, 1987 ..	4 531 437	26 241	-	682	68 821	14 158	83 391
----- 1982 ..	5 858 300	(D)	(D)	1 400	112 438	(D)	108 136
Other than family held ----- farms, 1987 ..	690	8	-	1	15	-	3
----- 1982 ..	808	5	-	-	12	1	3
acres, 1987 ..	1 136 315	8 808	-	(D)	48 544	-	2 521
----- 1982 ..	1 544 771	(D)	-	-	17 276	(D)	4 234
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	785	6	-	1	17	3	11
----- 1982 ..	772	8	-	2	12	1	6
acres, 1987 ..	767 964	30 243	-	(D)	3 652	639	3 211
----- 1982 ..	831 292	(D)	-	(D)	4 590	(D)	3 220

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	4	-	3	61	24	13	13
----- 1982 ..	7	-	3	87	16	11	19
25 to 34 years ----- 1987 ..	85	5	43	692	123	89	97
----- 1982 ..	104	13	63	848	142	110	105
35 to 44 years ----- 1987 ..	182	17	187	1 402	214	220	167
----- 1982 ..	240	18	197	1 453	219	177	155
45 to 54 years ----- 1987 ..	222	18	188	1 663	270	191	169
----- 1982 ..	254	29	178	1 714	257	182	205
55 to 64 years ----- 1987 ..	207	21	172	2 022	273	188	202
----- 1982 ..	219	35	159	2 053	287	190	198
55 to 59 years ----- 1987 ..	108	11	91	845	127	78	106
60 to 64 years ----- 1987 ..	99	10	81	1 077	146	110	98
65 years and over ----- 1987 ..	180	25	155	1 750	266	189	156
----- 1982 ..	138	24	123	1 239	204	206	115
65 to 69 years ----- 1987 ..	66	8	70	783	115	52	76
70 years and over ----- 1987 ..	94	17	85	967	151	137	80
Average age ----- 1987 ..	52.8	56.1	53.1	53.5	52.5	52.1	51.1
----- 1982 ..	50.2	53.5	51.4	51.5	51.1	51.8	49.9
Operators by sex:							
Male ----- farms, 1987 ..	698	67	629	6 937	1 068	784	768
----- 1982 ..	838	102	641	6 862	1 046	772	769
acres, 1987 ..	185 909	12 476	120 699	1 868 661	471 021	589 173	529 161
----- 1982 ..	259 362	16 584	140 237	2 025 925	510 791	600 287	552 191
Female ----- farms, 1987 ..	142	17	109	853	102	106	36
----- 1982 ..	124	17	80	532	79	104	28
acres, 1987 ..	14 353	863	7 436	106 712	19 711	27 094	13 797
----- 1982 ..	5 957	686	6 407	46 275	11 207	48 533	7 232
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	700	62	670	5 978	885	765	503
----- 1982 ..	819	100	658	5 867	878	759	517
acres, 1987 ..	139 339	6 018	71 147	823 012	263 614	384 325	243 055
----- 1982 ..	167 894	11 839	117 494	953 947	238 094	419 668	248 941
Partnership ----- farms, 1987 ..	86	14	54	989	206	97	163
----- 1982 ..	96	12	51	955	175	92	167
acres, 1987 ..	28 098	3 821	49 945	613 121	131 508	173 093	130 299
----- 1982 ..	24 976	3 578	26 980	401 146	184 328	162 758	146 368
Corporation:							
Family held ----- farms, 1987 ..	49	6	10	488	72	18	104
----- 1982 ..	39	3	7	457	56	14	78
acres, 1987 ..	(D)	(D)	(D)	399 403	(D)	40 950	111 880
----- 1982 ..	(D)	1 264	1 547	604 843	55 221	51 225	95 666
Other than family held ----- farms, 1987 ..	1	2	1	82	1	5	24
----- 1982 ..	2	4	4	54	7	6	27
acres, 1987 ..	(D)	(D)	(D)	112 852	(D)	(D)	20 873
----- 1982 ..	(D)	586	(D)	91 262	4 765	4 337	33 628
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	4	-	3	53	6	5	10
----- 1982 ..	6	-	1	61	9	5	8
acres, 1987 ..	123	-	278	26 985	20 620	(D)	36 851
----- 1982 ..	822	-	(D)	21 002	38 590	10 832	34 820

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987..	-	13	6	3	3	7	14
----- 1982..	1	33	23	4	-	19	21
25 to 34 years ----- 1987..	7	211	102	36	34	160	124
----- 1982..	18	207	123	56	44	250	178
35 to 44 years ----- 1987..	21	483	235	142	90	449	364
----- 1982..	19	489	258	133	102	587	382
45 to 54 years ----- 1987..	22	608	306	166	105	526	357
----- 1982..	20	569	299	179	117	561	412
55 to 64 years ----- 1987..	18	542	316	265	89	525	470
----- 1982..	21	558	316	243	86	546	459
55 to 59 years ----- 1987..	8	285	149	129	52	280	226
60 to 64 years ----- 1987..	10	257	167	136	37	245	244
65 years and over ----- 1987..	26	398	239	261	92	368	417
----- 1982..	18	277	168	209	69	368	252
65 to 69 years ----- 1987..	10	193	124	91	50	157	206
70 years and over ----- 1987..	16	205	115	170	42	211	211
Average age ----- 1987..	53.9	51.5	52.9	57.0	52.3	52.3	53.8
----- 1982..	49.8	50.4	50.4	55.1	50.6	50.4	50.9
Operators by sex:							
Male ----- farms, 1987..	84	2 060	1 125	753	382	1 653	1 593
----- 1982..	87	2 002	1 118	723	378	1 911	1 600
acres, 1987..	219 363	2 927 486	655 892	138 607	506 783	269 569	721 417
----- 1982..	292 537	3 046 617	800 377	130 593	534 783	303 775	636 452
Female ----- farms, 1987..	10	195	79	120	31	382	153
----- 1982..	10	131	69	101	40	420	104
acres, 1987..	453	108 582	46 281	16 296	11 193	10 587	35 846
----- 1982..	8 057	95 440	7 707	22 873	21 175	13 982	28 797
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987..	72	1 439	922	763	328	1 637	1 240
----- 1982..	72	1 407	920	719	336	1 940	1 288
acres, 1987..	117 714	848 651	227 997	102 842	248 172	181 056	498 846
----- 1982..	105 346	972 548	256 705	100 900	244 819	169 004	421 254
Partnership ----- farms, 1987..	15	571	206	77	57	223	378
----- 1982..	18	479	186	86	63	206	325
acres, 1987..	79 421	1 054 022	162 593	14 208	131 231	66 516	150 257
----- 1982..	(D)	1 024 370	179 452	(D)	129 720	81 229	112 260
Corporation:							
Family held ----- farms, 1987..	3	180	67	24	20	132	101
----- 1982..	2	184	71	15	14	127	58
acres, 1987..	19 760	(D)	211 543	(D)	(D)	(D)	90 210
----- 1982..	(D)	678 551	264 521	(D)	(D)	25 794	92 868
Other than family held ----- farms, 1987..	-	41	5	1	4	21	10
----- 1982..	-	40	6	2	1	29	20
acres, 1987..	-	(D)	97 740	(D)	(D)	(D)	5 856
----- 1982..	-	455 093	106 339	(D)	(D)	34 356	21 787
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	4	24	4	8	4	22	17
----- 1982..	5	23	4	2	4	29	13
acres, 1987..	2 921	25 325	2 300	2 968	5 937	9 845	12 094
----- 1982..	105 254	11 495	1 067	(D)	13 206	7 374	17 080



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	-	-	8	30	2	-	20
----- 1982 ..	2	3	5	45	7	-	17
25 to 34 years ----- 1987 ..	33	12	76	277	40	3	132
----- 1982 ..	26	22	126	370	73	4	159
35 to 44 years ----- 1987 ..	53	45	237	633	102	12	307
----- 1982 ..	61	49	235	818	115	8	300
45 to 54 years ----- 1987 ..	65	53	229	721	108	10	335
----- 1982 ..	73	49	217	697	100	19	320
55 to 64 years ----- 1987 ..	68	67	246	775	106	25	332
----- 1982 ..	85	67	257	761	141	22	351
55 to 59 years ----- 1987 ..	30	32	99	364	53	17	185
60 to 64 years ----- 1987 ..	38	35	147	411	53	8	187
65 years and over ----- 1987 ..	66	78	271	612	137	26	238
----- 1982 ..	47	60	244	462	100	19	200
65 to 69 years ----- 1987 ..	19	32	119	294	64	12	96
70 years and over ----- 1987 ..	47	48	152	318	73	14	142
Average age ----- 1987 ..	53.1	56.5	53.8	52.3	53.9	57.9	51.4
----- 1982 ..	51.0	53.9	52.3	50.5	50.9	56.8	50.6
Operators by sex:							
Male ----- farms, 1987 ..	227	216	925	2 857	465	64	1 226
----- 1982 ..	232	216	951	2 808	507	80	1 230
acres, 1987 ..	149 100	212 139	697 561	992 139	700 492	89 018	1 291 054
----- 1982 ..	148 784	218 167	729 337	1 107 564	715 204	76 166	1 284 490
Female ----- farms, 1987 ..	58	39	142	191	30	12	138
----- 1982 ..	42	34	133	143	29	10	117
acres, 1987 ..	18 490	24 570	79 703	57 163	28 531	3 882	93 648
----- 1982 ..	17 151	13 016	53 662	55 562	32 583	1 565	61 290
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	199	216	883	2 397	388	62	868
----- 1982 ..	187	222	915	2 343	427	56	873
acres, 1987 ..	93 218	172 382	487 429	476 027	427 879	35 850	774 904
----- 1982 ..	79 807	149 872	525 549	531 751	430 553	45 748	634 535
Partnership ----- farms, 1987 ..	63	29	133	488	71	7	264
----- 1982 ..	67	25	119	429	74	7	269
acres, 1987 ..	64 078	42 237	187 473	419 594	147 797	24 170	302 831
----- 1982 ..	89 298	57 991	158 387	399 060	114 361	(D)	486 098
Corporation:							
Family held ----- farms, 1987 ..	16	6	36	141	20	7	188
----- 1982 ..	8	2	27	148	20	6	143
acres, 1987 ..	9 188	18 100	20 593	139 068	83 448	12 880	263 581
----- 1982 ..	(D)	(D)	19 025	201 885	116 302	18 240	162 966
Other than family held ----- farms, 1987 ..	4	-	5	14	4	-	26
----- 1982 ..	10	-	9	18	4	1	42
acres, 1987 ..	(D)	-	(D)	12 419	(D)	-	28 011
----- 1982 ..	7 716	-	2 731	27 398	41 890	(D)	58 586
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	3	4	10	8	12	-	18
----- 1982 ..	2	1	14	15	11	-	20
acres, 1987 ..	(D)	3 990	(D)	2 196	(D)	-	15 375
----- 1982 ..	(D)	(D)	77 307	3 032	44 681	-	3 595

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Characteristics	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by age group:							
Under 25 years ----- 1987 ..	3	2	-	7	-	16	14
----- 1982 ..	2	8	5	7	-	25	19
25 to 34 years ----- 1987 ..	53	21	51	63	6	229	118
----- 1982 ..	71	32	66	110	8	332	173
35 to 44 years ----- 1987 ..	226	80	102	278	19	780	364
----- 1982 ..	232	74	121	357	20	852	467
45 to 54 years ----- 1987 ..	301	107	98	325	28	989	407
----- 1982 ..	246	83	125	334	25	1 112	498
55 to 64 years ----- 1987 ..	279	87	126	308	24	1 034	393
----- 1982 ..	292	93	145	334	33	1 028	430
55 to 59 years ----- 1987 ..	132	36	61	151	11	545	201
60 to 64 years ----- 1987 ..	147	51	65	157	13	489	192
65 years and over ----- 1987 ..	335	89	127	252	32	826	290
----- 1982 ..	244	73	112	193	26	558	238
65 to 69 years ----- 1987 ..	139	44	61	110	9	385	138
70 years and over ----- 1987 ..	196	45	66	142	23	441	152
Average age ----- 1987 ..	55.6	53.6	53.9	53.1	56.0	53.7	52.2
----- 1982 ..	54.0	52.1	51.7	50.7	54.5	51.3	49.8
Operators by sex:							
Male ----- farms, 1987 ..	1 065	309	427	1 050	90	3 340	1 359
----- 1982 ..	981	320	492	1 179	97	3 442	1 643
acres, 1987 ..	242 470	49 067	108 001	160 253	82 206	473 075	388 792
----- 1982 ..	217 545	73 786	164 229	170 880	98 834	490 638	402 633
Female ----- farms, 1987 ..	132	77	77	183	19	534	227
----- 1982 ..	106	43	82	156	15	465	202
acres, 1987 ..	15 727	7 112	886	7 970	5 926	18 075	23 433
----- 1982 ..	13 492	5 616	1 033	11 912	4 455	11 050	19 523
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) ----- farms, 1987 ..	842	363	337	1 124	82	2 814	1 307
----- 1982 ..	819	331	391	1 219	86	2 992	1 579
acres, 1987 ..	157 608	44 112	47 618	103 298	35 759	180 990	228 452
----- 1982 ..	154 197	56 222	30 637	129 620	43 095	218 458	244 147
Partnership ----- farms, 1987 ..	238	12	87	76	17	774	190
----- 1982 ..	168	23	100	83	17	650	174
acres, 1987 ..	58 586	(D)	30 103	46 376	(D)	134 354	98 202
----- 1982 ..	37 927	12 814	57 029	26 285	43 339	106 346	87 686
Corporation:							
Family held ----- farms, 1987 ..	67	8	55	25	8	174	74
----- 1982 ..	61	7	49	26	8	152	73
acres, 1987 ..	21 518	(D)	3 046	14 915	(D)	79 738	77 065
----- 1982 ..	21 914	(D)	3 532	25 830	(D)	68 706	80 667
Other than family held ----- farms, 1987 ..	30	2	12	6	1	52	8
----- 1982 ..	21	2	22	4	-	67	10
acres, 1987 ..	16 629	(D)	27 191	(D)	(D)	16 241	(D)
----- 1982 ..	12 372	(D)	73 127	469	-	41 408	4 551
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987 ..	20	1	13	2	1	60	7
----- 1982 ..	18	-	12	3	1	46	9
acres, 1987 ..	3 856	(D)	929	(D)	(D)	79 827	(D)
----- 1982 ..	4 627	-	937	588	(D)	66 770	5 105

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
Operators by age group:								
Under 25 years ----- 1987..	5	8	12	-	37	13	1	21
----- 1982..	6	22	22	-	54	18	4	6
25 to 34 years ----- 1987..	58	141	286	-	323	213	17	157
----- 1982..	57	196	348	-	417	194	31	156
35 to 44 years ----- 1987..	126	389	977	3	771	440	82	366
----- 1982..	128	470	1 128	3	929	399	76	322
45 to 54 years ----- 1987..	147	509	1 399	1	1 001	412	92	385
----- 1982..	136	547	1 537	2	1 037	383	61	371
55 to 64 years ----- 1987..	190	507	1 782	-	1 204	457	67	405
----- 1982..	189	528	1 847	1	1 231	401	102	364
55 to 59 years ----- 1987..	76	280	889	-	562	215	32	222
60 to 64 years ----- 1987..	114	227	893	-	642	242	35	193
65 years and over ----- 1987..	178	384	1 803	1	1 030	456	71	422
----- 1982..	129	310	1 298	1	807	359	48	305
65 to 69 years ----- 1987..	88	169	835	-	441	199	34	180
70 years and over ----- 1987..	90	215	968	1	589	257	37	242
Average age ----- 1987..	54.2	52.8	56.2	48.8	54.1	52.6	52.5	53.1
----- 1982..	52.8	51.1	54.1	47.3	51.9	51.5	51.4	52.2
Operators by sex:								
Male ----- farms, 1987..	612	1 635	5 497	5	3 965	1 683	274	1 493
----- 1982..	581	1 834	5 518	7	4 156	1 552	277	1 324
acres, 1987..	571 857	1 675 375	491 002	(D)	793 450	1 330 507	61 413	835 240
----- 1982..	593 179	2 096 648	600 546	19	865 793	1 464 327	62 917	785 622
Female ----- farms, 1987..	92	303	762	-	401	308	56	263
----- 1982..	64	239	662	-	319	202	45	200
acres, 1987..	60 031	6 989	38 962	-	30 279	113 878	2 098	34 729
----- 1982..	26 046	24 186	23 982	-	25 870	66 065	7 001	55 110
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) ----- farms, 1987..	517	1 563	5 247	2	3 396	1 609	232	1 281
----- 1982..	485	1 680	5 156	4	3 543	1 447	232	1 136
acres, 1987..	285 766	1 390 344	246 936	(D)	384 741	799 931	51 083	331 689
----- 1982..	287 366	1 129 032	241 886	9	475 318	798 141	52 116	306 932
Partnership ----- farms, 1987..	145	289	643	1	662	277	47	271
----- 1982..	123	296	684	1	657	215	39	219
acres, 1987..	306 353	279 123	101 266	(D)	241 227	457 877	(D)	272 561
----- 1982..	281 713	313 118	137 946	(D)	198 792	455 536	(D)	250 116
Corporation:								
Family held ----- farms, 1987..	31	55	250	2	250	76	42	157
----- 1982..	25	56	212	2	215	54	42	120
acres, 1987..	33 886	7 441	69 451	(D)	173 148	146 257	4 067	118 046
----- 1982..	35 466	672 786	32 912	(D)	188 550	225 003	7 923	180 388
Other than family held ----- farms, 1987..	3	13	36	-	27	13	8	23
----- 1982..	8	18	46	-	33	13	7	22
acres, 1987..	412	1 529	6 800	-	18 790	28 829	1 981	88 118
----- 1982..	(D)	2 910	60 453	-	20 981	41 216	1 330	23 926
Other—cooperative, estate or trust, institutional, etc. ----- farms, 1987..	8	18	83	-	31	16	1	24
----- 1982..	4	23	82	-	27	25	2	27
acres, 1987..	5 471	3 927	105 511	-	5 823	11 491	(D)	59 555
----- 1982..	(D)	2 988	151 331	-	8 022	10 496	(D)	79 370



Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>OPERATOR CHARACTERISTICS—</b>									
Con.									
Operators by age group:									
Under 25 years	1987..	3	7	9	-	9	2	12	38
	1982..	10	6	12	-	13	7	21	83
25 to 34 years	1987..	84	62	67	6	72	66	184	405
	1982..	105	66	100	12	98	109	267	435
35 to 44 years	1987..	272	189	160	12	135	197	721	964
	1982..	362	193	255	12	161	211	763	1 046
45 to 54 years	1987..	338	207	219	10	167	239	685	1 068
	1982..	366	173	213	13	165	203	672	1 150
55 to 64 years	1987..	295	182	221	7	190	210	706	1 182
	1982..	383	229	250	12	214	238	695	1 160
55 to 59 years	1987..	149	83	105	4	63	95	371	616
60 to 64 years	1987..	146	99	116	3	127	115	335	566
65 years and over	1987..	320	166	223	11	192	181	731	973
	1982..	292	153	160	12	145	142	655	737
65 to 69 years	1987..	124	89	108	5	79	94	282	425
70 years and over	1987..	196	77	115	6	113	87	449	548
Average age	1987..	54.1	52.4	54.0	51.4	54.0	52.5	53.7	52.8
	1982..	52.5	52.3	50.7	49.8	50.9	51.0	52.4	51.0
Operators by sex:									
Male	farms, 1987..	1 110	707	752	36	711	782	2 619	4 285
	1982..	1 350	746	881	50	743	821	2 688	4 322
	acres, 1987..	332 097	48 320	340 102	49 832	636 439	306 447	517 068	696 904
	1982..	320 164	54 322	381 045	51 847	693 231	343 139	553 079	782 536
Female	farms, 1987..	202	106	147	10	54	113	420	345
	1982..	168	74	109	11	53	89	385	289
	acres, 1987..	15 407	6 885	37 250	1 520	32 886	14 850	32 471	22 941
	1982..	9 177	3 096	24 135	1 526	18 038	12 400	33 368	14 663
<b>TYPE OF ORGANIZATION</b>									
Individual or family (sole proprietorship)	farms, 1987..	1 046	613	791	34	656	725	2 452	3 837
	1982..	1 233	627	868	46	660	740	2 547	3 816
	acres, 1987..	245 128	29 059	275 030	24 493	418 871	171 855	361 885	400 196
	1982..	235 672	24 709	293 336	21 483	395 242	180 778	437 064	462 106
Partnership	farms, 1987..	154	95	66	9	79	111	409	538
	1982..	176	118	84	15	104	111	363	556
	acres, 1987..	59 518	18 199	50 887	(D)	188 675	89 339	122 969	138 640
	1982..	53 387	23 938	45 110	31 890	259 516	80 127	100 252	181 144
Corporation:									
Family held	farms, 1987..	83	89	27	3	23	39	128	220
	1982..	74	55	24	-	23	45	107	183
	acres, 1987..	20 562	6 400	42 789	(D)	(D)	45 863	48 830	167 392
	1982..	33 284	6 434	62 013	-	(D)	77 300	33 880	136 135
Other than family held	farms, 1987..	9	8	8	-	1	10	26	15
	1982..	21	13	4	-	2	8	32	26
	acres, 1987..	494	740	4 184	-	(D)	9 689	6 826	10 721
	1982..	1 804	1 481	1 471	-	(D)	9 261	7 412	13 780
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..	20	8	7	-	6	10	24	20
	1982..	14	7	10	-	7	6	24	30
	acres, 1987..	21 802	807	4 462	-	6 702	4 551	9 029	2 896
	1982..	5 194	856	3 250	-	3 469	8 073	7 839	14 034

Table 10. **Tenure and Characteristics of Operator and Type of Organization: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Characteristics		Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>OPERATOR CHARACTERISTICS—</b>									
Con.									
Operators by age group:									
Under 25 years	1987..	14	3	-	36	1	3	1	6
	1982..	14	10	2	54	2	8	5	2
25 to 34 years	1987..	140	100	5	415	22	78	82	49
	1982..	128	124	8	443	18	144	123	55
35 to 44 years	1987..	300	244	43	1 105	66	417	214	127
	1982..	266	274	27	1 107	53	424	183	144
45 to 54 years	1987..	325	330	25	1 354	51	537	204	138
	1982..	354	339	31	1 316	57	498	216	154
55 to 64 years	1987..	348	358	24	1 483	59	527	256	163
	1982..	307	409	36	1 508	65	537	271	161
55 to 59 years	1987..	180	178	10	719	27	286	119	81
60 to 64 years	1987..	168	180	14	764	32	241	137	82
65 years and over	1987..	311	385	36	1 518	72	558	254	171
	1982..	214	268	30	1 140	59	453	172	113
65 to 69 years	1987..	154	178	18	671	39	233	103	79
70 years and over	1987..	157	207	18	847	33	325	151	92
Average age	1987..	52.5	54.8	53.5	54.4	53.2	55.1	54.1	53.9
	1982..	51.3	52.7	53.5	53.0	53.6	53.7	51.6	51.9
Operators by sex:									
Male	farms, 1987..	1 333	1 252	112	5 390	237	1 873	918	581
	1982..	1 197	1 291	119	5 174	225	1 851	914	564
	acres, 1987..	341 472	1 029 774	90 771	1 287 987	113 125	316 522	490 781	206 200
	1982..	344 237	1 115 419	113 723	1 235 916	103 708	272 226	532 480	206 407
Female	farms, 1987..	105	168	21	521	34	247	93	73
	1982..	86	133	15	394	29	213	56	65
	acres, 1987..	14 501	74 810	13 239	122 185	7 994	12 438	14 816	16 548
	1982..	7 670	52 828	13 056	101 098	6 972	28 361	9 450	6 202
<b>TYPE OF ORGANIZATION</b>									
Individual or family (sole proprietorship)	farms, 1987..	1 072	1 210	112	4 371	226	1 428	745	513
	1982..	970	1 220	110	4 191	233	1 356	724	506
	acres, 1987..	143 740	737 629	(D)	636 807	98 810	154 751	198 542	91 975
	1982..	149 380	502 258	37 965	622 885	86 851	125 913	224 040	95 789
Partnership	farms, 1987..	220	124	13	1 090	36	433	162	104
	1982..	194	129	17	940	18	475	147	91
	acres, 1987..	109 013	175 511	51 512	419 475	17 828	113 622	153 813	78 471
	1982..	90 860	365 898	70 496	313 926	17 399	74 895	163 495	66 306
Corporation:									
Family held	farms, 1987..	125	61	6	356	5	171	91	25
	1982..	91	53	4	333	2	149	88	25
	acres, 1987..	92 696	183 342	11 883	213 416	(D)	49 062	141 437	40 295
	1982..	85 070	109 518	16 922	299 092	(D)	44 947	143 734	33 549
Other than family held	farms, 1987..	13	12	-	29	1	31	10	5
	1982..	15	13	-	47	1	38	8	3
	acres, 1987..	(D)	4 600	-	48 390	(D)	6 510	10 357	3 003
	1982..	23 317	176 741	-	28 517	(D)	47 408	6 757	9 492
Other—cooperative, estate or trust, institutional, etc.	farms, 1987..	8	13	2	65	3	57	3	7
	1982..	13	9	3	57	-	46	3	4
	acres, 1987..	(D)	3 502	(D)	92 084	2 360	5 015	1 448	9 004
	1982..	3 280	13 832	1 396	72 594	-	7 424	3 904	7 473

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Item	California	Alameda	Alpine	Amedor	Butte	Calaveras	Colusa
<b>INVENTORY</b>							
Cattle end calves ----- farms, 1987 ..	22 119	352	7	244	394	291	97
1982 ..	26 579	389	3	254	470	299	114
number, 1987 ..	4 570 667	34 123	1 906	46 882	32 769	42 299	20 665
1982 ..	4 612 967	38 893	1 108	31 016	32 898	28 232	22 763
Farms by inventory:							
1 to 9 ----- farms, 1987 ..	6 619	92	2	59	144	92	23
1982 ..	9 224	108	-	70	188	97	23
number, 1987 ..	30 732	482	(D)	315	726	488	80
1982 ..	42 415	522	-	392	898	511	114
10 to 19 ----- farms, 1987 ..	3 311	64	-	49	62	43	16
1982 ..	4 281	86	-	50	85	45	23
number, 1987 ..	44 848	850	-	659	811	623	214
1982 ..	57 111	1 149	-	683	1 163	617	300
20 to 49 ----- farms, 1987 ..	3 923	95	-	57	71	54	17
1982 ..	4 457	90	-	57	93	56	22
number, 1987 ..	120 214	2 946	-	1 743	2 189	1 639	567
1982 ..	135 969	2 926	-	1 936	2 924	1 624	645
50 to 99 ----- farms, 1987 ..	2 105	49	1	24	47	39	10
1982 ..	2 265	42	-	34	38	41	13
number, 1987 ..	145 304	3 498	(D)	1 575	3 241	2 814	613
1982 ..	155 799	2 934	-	2 339	2 627	2 945	853
100 to 199 ----- farms, 1987 ..	1 825	25	2	28	33	31	9
1982 ..	1 887	24	-	16	29	25	14
number, 1987 ..	252 066	3 343	(D)	4 014	4 336	4 384	1 316
1982 ..	259 635	3 060	-	2 241	4 030	3 498	1 888
200 to 499 ----- farms, 1987 ..	2 130	12	1	18	29	20	13
1982 ..	2 266	24	2	19	20	24	10
number, 1987 ..	677 704	3 588	(D)	5 133	8 740	6 757	3 999
1982 ..	713 107	7 528	(D)	5 311	5 371	6 605	3 051
500 or more ----- farms, 1987 ..	2 206	15	1	9	8	12	9
1982 ..	2 199	15	1	8	17	11	9
number, 1987 ..	3 299 799	19 416	(D)	33 443	12 726	25 594	13 876
1982 ..	3 248 931	20 774	(D)	18 114	15 885	12 432	15 912
Cows and heifers that had calved ----- farms, 1987 ..	17 787	314	6	218	332	255	71
1982 ..	20 435	318	3	211	398	264	96
number, 1987 ..	1 976 372	13 485	1 316	11 707	16 869	18 488	9 039
1982 ..	1 898 365	14 796	657	11 272	15 718	12 772	9 467
Beef cows ----- farms, 1987 ..	14 966	306	4	217	314	253	69
1982 ..	17 199	308	3	208	369	262	90
number, 1987 ..	906 006	13 460	(D)	11 690	15 690	18 471	(D)
1982 ..	952 164	14 615	657	11 258	14 048	12 743	(D)
1987 farms by inventory:							
1 to 9 ----- farms ..	6 375	125	-	81	137	100	20
number ..	26 007	579	-	377	518	426	(D)
10 to 19 ----- farms ..	2 422	54	-	36	51	38	9
number ..	32 224	720	-	464	691	500	112
20 to 49 ----- farms ..	2 646	73	-	47	60	52	12
number ..	79 855	2 263	-	1 356	1 852	1 664	326
50 to 99 ----- farms ..	1 428	28	-	29	22	31	7
number ..	95 778	1 767	-	2 106	1 538	2 046	469
100 to 199 ----- farms ..	966	11	2	14	30	15	9
number ..	130 072	1 531	(D)	1 663	3 973	2 056	1 272
200 to 499 ----- farms ..	811	10	1	8	9	12	8
number ..	237 970	2 987	(D)	(D)	2 406	3 567	2 096
500 or more ----- farms ..	318	5	1	2	5	5	4
number ..	304 100	3 613	(D)	(D)	4 712	8 212	4 230
Milk cows ----- farms, 1987 ..	3 631	13	2	6	38	8	3
1982 ..	4 638	25	-	13	54	20	10
number, 1987 ..	1 070 366	25	(D)	17	1 179	17	(D)
1982 ..	946 201	181	-	14	1 670	29	(D)
1987 farms by inventory:							
1 to 9 ----- farms ..	1 049	13	2	5	29	8	1
number ..	2 198	25	(D)	(D)	61	17	(D)
10 to 19 ----- farms ..	63	-	-	1	2	-	-
number ..	812	-	-	(D)	(D)	-	-
20 to 49 ----- farms ..	115	-	-	-	2	-	-
number ..	3 725	-	-	-	(D)	-	-
50 to 99 ----- farms ..	232	-	-	-	1	-	1
number ..	16 541	-	-	-	(D)	-	(D)
100 to 199 ----- farms ..	492	-	-	-	2	-	-
number ..	72 314	-	-	-	(D)	-	-
200 to 499 ----- farms ..	955	-	-	-	2	-	1
number ..	302 794	-	-	-	(D)	-	(D)
500 or more ----- farms ..	725	-	-	-	-	-	-
number ..	671 982	-	-	-	-	-	-
Heifers and heifer calves ----- farms, 1987 ..	16 124	248	7	188	281	228	74
1982 ..	19 438	301	2	213	366	240	81
number, 1987 ..	1 344 148	8 708	425	12 770	7 477	12 891	5 413
1982 ..	1 329 917	8 701	(D)	9 386	8 878	7 609	6 072
Steers, steer calves, bulls, and bull calves --- farms, 1987 ..	17 243	286	6	208	324	251	81
1982 ..	21 970	348	3	235	403	268	100
number, 1987 ..	1 250 147	11 930	165	22 405	8 423	10 920	6 213
1982 ..	1 384 685	15 396	(D)	10 358	8 302	7 851	7 224



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>INVENTORY</b>							
Cattle and calves ----- farms, 1987--	260	63	312	1 121	443	645	128
1982--	326	93	406	1 383	491	686	181
number, 1987--	36 125	8 759	12 082	322 486	65 905	70 544	344 105
1982--	48 901	8 922	12 707	282 409	62 026	70 293	360 608
Farms by inventory:							
1 to 9 ----- farms, 1987--	77	18	157	409	93	124	28
1982--	103	23	218	561	109	171	39
number, 1987--	311	79	679	1 964	489	605	127
1982--	444	118	1 002	2 763	575	839	191
10 to 19 ----- farms, 1987--	42	6	66	176	54	87	15
1982--	36	16	77	266	75	99	30
number, 1987--	608	73	891	2 394	749	1 180	197
1982--	506	211	993	3 630	970	1 365	367
20 to 49 ----- farms, 1987--	46	13	47	217	89	107	9
1982--	76	21	65	225	107	118	24
number, 1987--	1 400	400	1 419	6 578	2 907	3 362	313
1982--	2 428	605	1 953	6 645	3 398	3 606	698
50 to 99 ----- farms, 1987--	32	12	20	83	74	101	8
1982--	40	13	24	83	75	94	9
number, 1987--	2 191	870	1 283	5 645	5 230	7 444	551
1982--	2 719	864	1 567	5 616	5 341	6 787	510
100 to 199 ----- farms, 1987--	27	6	12	52	56	121	10
1982--	26	12	11	65	56	116	14
number, 1987--	3 572	796	1 604	7 602	7 648	(D)	1 311
1982--	3 578	1 498	1 410	9 185	7 439	15 790	1 904
200 to 499 ----- farms, 1987--	14	5	7	75	47	82	13
1982--	21	5	7	84	40	65	12
number, 1987--	3 881	1 311	2 137	24 360	14 124	(D)	4 221
1982--	6 376	1 251	2 075	26 859	12 679	18 670	3 431
500 or more ----- farms, 1987--	22	3	3	109	30	23	45
1982--	24	3	4	99	29	23	53
number, 1987--	24 162	5 230	4 069	273 943	34 758	17 605	337 385
1982--	32 850	4 375	3 707	227 711	31 624	23 236	353 507
Cows and heifers that had calved ----- farms, 1987--	207	55	263	875	347	553	40
1982--	263	84	333	1 031	375	574	61
number, 1987--	16 493	4 364	5 902	88 164	31 530	40 765	4 319
1982--	21 151	3 780	6 632	81 369	30 422	38 824	4 596
Beef cows ----- farms, 1987--	201	44	257	741	249	393	34
1982--	254	75	322	868	270	415	52
number, 1987--	14 126	1 347	5 862	26 589	17 840	22 416	(D)
1982--	(D)	1 923	6 444	31 431	16 076	23 249	(D)
1987 farms by inventory:							
1 to 9 ----- farms--	68	15	159	381	89	147	15
number--	277	61	584	1 557	387	646	(D)
10 to 19 ----- farms--	35	12	46	146	47	61	4
number--	478	158	602	1 944	621	785	(D)
20 to 49 ----- farms--	34	9	28	113	53	78	5
number--	1 046	291	819	3 428	1 647	2 340	141
50 to 99 ----- farms--	28	5	12	34	24	39	-
number--	1 709	327	811	2 272	1 613	2 692	-
100 to 199 ----- farms--	18	2	7	32	16	33	4
number--	2 276	(D)	911	4 416	2 220	4 429	538
200 to 499 ----- farms--	12	1	3	29	15	30	3
number--	3 857	(D)	(D)	8 416	4 926	8 234	1 010
500 or more ----- farms--	6	-	2	6	5	5	3
number--	4 483	-	(D)	4 556	6 426	3 290	2 120
Milk cows ----- farms, 1987--	14	17	20	173	118	201	11
1982--	18	19	37	215	140	199	16
number, 1987--	2 367	3 017	40	61 575	13 690	18 349	(D)
1982--	(D)	1 857	188	49 938	14 346	15 575	(D)
1987 farms by inventory:							
1 to 9 ----- farms--	8	3	20	44	23	27	10
number--	14	9	40	113	42	51	14
10 to 19 ----- farms--	1	-	-	6	3	6	-
number--	(D)	-	-	76	44	84	-
20 to 49 ----- farms--	1	-	-	5	16	21	-
number--	(D)	-	-	166	581	711	-
50 to 99 ----- farms--	-	6	-	4	33	79	-
number--	-	481	-	297	2 201	5 655	-
100 to 199 ----- farms--	2	5	-	27	20	50	-
number--	(D)	727	-	4 095	2 819	6 567	-
200 to 499 ----- farms--	1	1	-	53	22	18	1
number--	(D)	(D)	-	17 879	(D)	5 281	(D)
500 or more ----- farms--	1	2	-	34	1	-	-
number--	(D)	(D)	-	38 949	(D)	-	-
Heifers and heifer calves ----- farms, 1987--	188	46	216	818	347	502	66
1982--	250	76	285	995	378	537	68
number, 1987--	10 462	3 767	3 268	94 158	20 915	18 115	33 833
1982--	11 821	3 485	3 197	74 705	18 671	18 122	41 937
Steers, steer calves, bulls, and bull calves --- farms, 1987--	215	55	235	870	349	488	109
1982--	275	77	344	1 148	403	563	169
number, 1987--	9 170	628	2 912	140 164	13 460	11 664	305 953
1982--	15 929	1 657	2 878	126 335	12 933	13 347	314 075

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 ..	57	523	391	175	229	324	444
1982 ..	62	589	436	209	277	499	549
number, 1987 ..	16 516	212 303	134 756	6 665	63 154	20 960	115 908
1982 ..	19 489	189 354	114 313	8 556	64 629	33 604	124 236
Farms by inventory:							
1 to 9 .....							
farms, 1987 ..	9	156	104	74	43	171	95
1982 ..	14	214	108	97	86	291	152
number, 1987 ..	47	728	502	335	180	660	479
1982 ..	83	880	512	484	425	1 072	793
10 to 19 .....							
farms, 1987 ..	8	68	49	33	27	50	79
1982 ..	8	87	78	35	33	70	89
number, 1987 ..	99	902	631	449	395	685	1 061
1982 ..	112	1 200	1 032	482	484	907	1 174
20 to 49 .....							
farms, 1987 ..	15	91	55	41	40	53	85
1982 ..	12	98	61	44	43	68	120
number, 1987 ..	488	2 874	1 686	1 280	1 291	1 663	2 634
1982 ..	395	2 859	1 858	1 289	1 376	1 915	3 765
50 to 99 .....							
farms, 1987 ..	3	38	17	12	24	16	44
1982 ..	6	38	17	15	24	31	53
number, 1987 ..	187	2 575	1 215	822	1 736	1 031	3 009
1982 ..	365	2 544	1 071	1 072	1 653	2 097	3 453
100 to 199 .....							
farms, 1987 ..	6	45	9	10	14	14	48
1982 ..	3	35	23	12	22	11	38
number, 1987 ..	878	5 871	1 252	1 238	2 044	1 828	6 723
1982 ..	463	5 118	3 049	(D)	3 421	1 520	5 121
200 to 499 .....							
farms, 1987 ..	7	47	57	4	47	7	46
1982 ..	10	42	71	5	37	17	44
number, 1987 ..	2 059	15 024	18 738	(D)	14 589	2 041	15 276
1982 ..	2 805	13 425	22 478	(D)	11 634	4 438	14 519
500 or more .....							
farms, 1987 ..	9	78	100	1	34	13	47
1982 ..	9	75	78	1	32	11	53
number, 1987 ..	12 758	184 329	110 732	(D)	42 919	13 052	86 726
1982 ..	15 266	163 328	84 313	(D)	45 636	21 655	95 411
Cows and heifers that had calved .....							
farms, 1987 ..	55	393	276	149	208	218	361
1982 ..	57	414	306	161	238	311	433
number, 1987 ..	12 673	70 412	73 796	3 084	34 672	8 952	40 181
1982 ..	14 323	62 615	61 718	3 374	33 658	10 926	38 370
Beef cows .....							
farms, 1987 ..	55	366	126	147	202	194	319
1982 ..	56	376	158	149	224	280	374
number, 1987 ..	12 665	50 020	3 138	3 062	34 450	4 524	20 757
1982 ..	14 315	46 921	4 957	3 339	33 318	4 907	21 124
1987 farms by inventory:							
1 to 9 .....							
farms ..	12	138	76	82	50	107	109
number ..	66	522	264	351	188	358	459
10 to 19 .....							
farms ..	11	51	12	22	26	25	61
number ..	150	704	159	297	362	309	828
20 to 49 .....							
farms ..	10	58	22	30	34	43	62
number ..	(D)	1 709	647	825	1 084	1 275	1 954
50 to 99 .....							
farms ..	2	34	8	8	12	9	37
number ..	(D)	2 309	478	484	851	544	2 678
100 to 199 .....							
farms ..	5	27	4	3	32	4	29
number ..	654	3 542	464	(D)	4 380	470	3 971
200 to 499 .....							
farms ..	6	32	4	2	32	6	14
number ..	1 418	9 991	1 126	(D)	9 815	1 568	3 867
500 or more .....							
farms ..	9	26	-	-	16	-	7
number ..	9 968	31 243	-	-	17 770	-	7 000
Milk cows .....							
farms, 1987 ..	5	43	169	9	27	37	53
1982 ..	5	62	176	23	54	59	76
number, 1987 ..	8	20 392	70 658	22	222	4 428	19 424
1982 ..	8	15 694	56 761	35	340	6 019	17 246
1987 farms by inventory:							
1 to 9 .....							
farms ..	5	21	19	9	25	20	11
number ..	8	47	33	22	(D)	41	(D)
10 to 19 .....							
farms ..	-	-	1	-	-	5	1
number ..	-	-	(D)	-	-	58	(D)
20 to 49 .....							
farms ..	-	2	2	-	-	4	1
number ..	-	(D)	(D)	-	-	149	(D)
50 to 99 .....							
farms ..	-	-	1	-	2	-	3
number ..	-	-	(D)	-	(D)	-	220
100 to 199 .....							
farms ..	-	1	21	-	-	2	9
number ..	-	(D)	3 408	-	-	(D)	1 387
200 to 499 .....							
farms ..	-	3	67	-	-	2	14
number ..	-	1 293	21 921	-	-	(D)	4 330
500 or more .....							
farms ..	-	16	58	-	-	4	14
number ..	-	18 886	45 166	-	-	3 082	13 411
Heifers and heifer calves .....							
farms, 1987 ..	45	412	308	123	186	174	357
1982 ..	55	416	324	146	230	285	419
number, 1987 ..	2 566	52 852	51 522	1 766	15 265	7 563	41 852
1982 ..	3 130	52 952	41 881	2 360	15 378	9 652	47 945
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 ..	43	444	298	139	201	224	378
1982 ..	57	486	321	187	247	374	482
number, 1987 ..	1 277	89 039	9 438	1 815	13 217	4 445	33 875
1982 ..	2 036	73 787	10 714	2 822	15 593	13 026	37 921

Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Meriposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>INVENTORY</b>							
Cattle and calves ----- farms, 1987--	181	179	465	1 059	273	51	457
1982--	190	191	500	1 119	301	39	522
number, 1987--	43 072	29 984	30 452	339 285	84 872	9 429	83 746
1982--	41 860	29 906	33 265	305 605	98 802	8 093	149 511
Farms by inventory:							
1 to 9 ----- farms, 1987--	21	39	132	219	33	6	96
1982--	30	39	175	224	46	10	131
number, 1987--	97	235	610	1 080	166	(D)	479
1982--	148	203	859	1 200	226	(D)	646
10 to 19 ----- farms, 1987--	19	25	100	134	28	8	66
1982--	13	30	92	160	24	5	74
number, 1987--	246	347	1 414	1 762	395	105	909
1982--	175	420	1 261	2 114	327	(D)	998
20 to 49 ----- farms, 1987--	16	45	99	165	36	10	83
1982--	23	52	106	204	31	2	102
number, 1987--	502	1 447	2 863	5 154	1 231	320	2 559
1982--	757	1 598	3 240	6 083	1 039	(D)	3 292
50 to 99 ----- farms, 1987--	22	20	55	91	33	4	57
1982--	17	17	57	81	45	5	57
number, 1987--	1 616	1 447	3 940	6 264	2 310	247	3 935
1982--	1 234	1 155	4 012	5 571	3 342	281	3 907
100 to 199 ----- farms, 1987--	28	17	40	76	38	10	52
1982--	30	23	29	108	43	4	46
number, 1987--	3 667	2 389	5 424	10 604	5 258	1 493	7 365
1982--	3 929	3 222	3 826	15 115	5 993	497	6 109
200 to 499 ----- farms, 1987--	40	18	32	185	59	6	54
1982--	51	14	25	182	56	8	55
number, 1987--	12 686	5 265	9 564	60 247	19 364	1 590	17 207
1982--	16 690	3 907	7 866	58 170	16 055	2 466	18 393
500 or more ----- farms, 1987--	35	15	7	189	46	7	49
1982--	26	16	16	160	56	5	57
number, 1987--	24 258	18 854	6 637	254 174	56 148	5 652	61 292
1982--	18 927	19 401	12 201	217 352	71 820	4 659	116 166
Cows and heifers that had calved ----- farms, 1987--	158	158	401	845	246	47	375
1982--	168	162	418	874	263	31	400
number, 1987--	23 361	13 082	15 689	162 703	45 317	5 450	37 584
1982--	22 459	11 244	18 303	138 266	56 322	3 508	40 670
Beef cows ----- farms, 1987--	112	154	381	515	242	47	356
1982--	113	157	387	545	258	31	378
number, 1987--	7 877	12 955	14 903	41 764	45 254	(D)	32 710
1982--	7 434	11 085	17 269	46 960	56 211	3 502	36 700
1987 farms by inventory:							
1 to 8 ----- farms--	28	43	135	218	41	9	103
number--	149	202	607	843	189	41	461
10 to 19 ----- farms--	11	30	84	90	22	6	38
number--	156	424	1 095	1 195	300	70	506
20 to 49 ----- farms--	22	34	78	77	35	8	80
number--	761	979	2 324	2 209	1 193	239	2 478
50 to 99 ----- farms--	30	15	48	53	41	8	53
number--	1 953	1 066	3 286	3 457	2 743	566	3 781
100 to 199 ----- farms--	11	15	22	26	30	8	32
number--	1 456	1 911	3 067	3 469	4 349	1 352	4 307
200 to 499 ----- farms--	9	9	12	28	45	7	38
number--	(D)	2 715	(D)	8 331	12 893	2 180	11 668
500 or more ----- farms--	1	8	2	23	28	1	12
number--	(D)	5 658	(D)	22 260	23 587	(D)	9 509
Milk cows ----- farms, 1987--	67	14	34	364	28	2	26
1982--	74	11	64	377	43	5	40
number, 1987--	15 484	127	786	120 939	63	(D)	4 874
1982--	15 025	159	1 034	91 306	111	6	3 970
1987 farms by inventory:							
1 to 9 ----- farms--	8	10	30	37	28	2	13
number--	11	21	71	100	63	(D)	(D)
10 to 19 ----- farms--	1	2	2	3	-	-	1
number--	(D)	(D)	(D)	37	-	-	(D)
20 to 49 ----- farms--	1	2	-	11	-	-	-
number--	(D)	(D)	-	356	-	-	-
50 to 99 ----- farms--	5	-	-	23	-	-	-
number--	(D)	-	-	1 662	-	-	-
100 to 199 ----- farms--	14	-	-	73	-	-	3
number--	2 147	-	-	11 143	-	-	448
200 to 499 ----- farms--	35	-	2	150	-	-	6
number--	11 116	-	(D)	45 272	-	-	2 153
500 or more ----- farms--	3	-	-	67	-	-	3
number--	1 865	-	-	62 369	-	-	2 240
Heifers and heifer calves ----- farms, 1987--	154	142	328	825	218	35	337
1982--	158	162	371	852	245	31	400
number, 1987--	15 374	9 280	8 956	117 623	21 935	2 357	24 690
1982--	15 078	7 176	7 707	102 985	19 986	1 717	46 570
Steers, steer calves, bulls, and bull calves --- farms, 1987--	141	145	357	822	239	35	381
1982--	160	173	432	883	266	33	455
number, 1987--	4 337	7 622	5 807	58 959	17 620	1 622	31 472
1982--	4 325	11 486	7 255	64 354	22 494	2 868	62 271



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>INVENTORY</b>							
Cattle and calves .....							
farms, 1987 ..	196	199	41	704	73	627	752
1982 ..	272	244	69	906	82	924	1 114
number, 1987 ..	15 269	6 766	3 797	29 957	14 742	198 680	111 585
1982 ..	18 667	8 717	12 889	29 767	15 139	178 703	104 463
Farms by inventory:							
1 to 9 .....							
farms, 1987 ..	62	87	21	317	12	294	281
1982 ..	106	99	25	393	24	518	475
number, 1987 ..	256	431	107	1 595	48	1 099	1 292
1982 ..	458	510	119	1 968	101	1 849	2 346
10 to 19 .....							
farms, 1987 ..	26	41	5	144	5	65	146
1982 ..	55	53	14	217	11	113	231
number, 1987 ..	341	565	74	2 020	68	835	1 915
1982 ..	771	710	199	2 880	156	1 493	3 058
20 to 49 .....							
farms, 1987 ..	48	44	7	129	17	70	112
1982 ..	49	52	12	168	13	71	168
number, 1987 ..	1 429	1 334	232	3 929	470	2 102	3 355
1982 ..	1 576	1 510	395	5 031	403	2 158	5 100
50 to 99 .....							
farms, 1987 ..	29	9	2	59	5	25	50
1982 ..	24	19	4	73	7	36	57
number, 1987 ..	1 939	637	(D)	4 158	389	1 568	3 298
1982 ..	1 656	1 293	306	5 008	577	2 300	3 971
100 to 199 .....							
farms, 1987 ..	12	13	4	26	12	18	41
1982 ..	16	13	5	30	7	24	50
number, 1987 ..	1 525	1 862	538	3 558	1 728	2 326	5 899
1982 ..	2 243	(D)	644	3 962	1 096	3 101	7 075
200 to 499 .....							
farms, 1987 ..	12	4	1	19	16	30	71
1982 ..	13	7	4	18	13	47	82
number, 1987 ..	3 866	(D)	(D)	6 416	4 469	10 522	22 929
1982 ..	3 895	2 109	1 399	5 555	4 234	16 043	25 848
500 or more .....							
farms, 1987 ..	7	1	1	10	6	125	51
1982 ..	9	1	5	7	7	115	51
number, 1987 ..	5 913	(D)	(D)	8 281	7 570	180 228	72 877
1982 ..	8 068	(D)	9 827	5 363	8 572	151 759	57 065
Cows and heifers that had calved .....							
farms, 1987 ..	161	175	35	608	71	461	590
1982 ..	206	207	41	775	69	588	857
number, 1987 ..	7 747	3 653	2 271	15 672	8 816	119 601	43 994
1982 ..	10 305	4 707	5 845	14 113	8 756	94 689	45 188
Beef cows .....							
farms, 1987 ..	155	171	31	595	69	311	490
1982 ..	193	202	38	756	67	426	736
number, 1987 ..	6 351	3 627	2 249	14 507	8 803	7 599	22 075
1982 ..	8 695	4 646	(D)	12 998	8 729	7 563	24 250
1987 farms by inventory:							
1 to 9 .....							
farms ..	52	99	15	355	16	218	270
number ..	202	424	49	1 433	67	689	1 139
10 to 19 .....							
farms ..	32	30	6	101	10	36	79
number ..	439	391	91	1 317	148	446	998
20 to 49 .....							
farms ..	42	24	4	80	9	33	63
number ..	1 241	647	(D)	2 382	310	991	1 734
50 to 99 .....							
farms ..	16	11	2	32	9	8	26
number ..	1 047	768	(D)	1 973	624	588	1 721
100 to 199 .....							
farms ..	4	4	2	14	13	5	22
number ..	456	450	(D)	1 957	1 788	664	2 734
200 to 499 .....							
farms ..	8	2	1	8	9	8	23
number ..	(D)	(D)	(D)	1 860	2 361	2 118	6 756
500 or more .....							
farms ..	1	1	1	5	3	3	7
number ..	(D)	(D)	(D)	3 585	3 505	2 103	6 993
Milk cows .....							
farms, 1987 ..	7	14	5	31	7	180	122
1982 ..	19	25	6	67	15	215	173
number, 1987 ..	1 396	26	22	1 165	13	112 002	21 919
1982 ..	1 610	61	(D)	1 115	27	87 126	20 938
1987 farms by inventory:							
1 to 9 .....							
farms ..	3	14	5	24	7	44	40
number ..	6	26	22	53	13	87	75
10 to 19 .....							
farms ..	-	-	-	1	-	1	3
number ..	-	-	-	(D)	-	(D)	(D)
20 to 49 .....							
farms ..	-	-	-	1	-	2	1
number ..	-	-	-	(D)	-	(D)	(D)
50 to 99 .....							
farms ..	-	-	-	3	-	2	4
number ..	-	-	-	232	-	(D)	280
100 to 199 .....							
farms ..	-	-	-	1	-	4	23
number ..	-	-	-	(D)	-	505	3 174
200 to 499 .....							
farms ..	4	-	-	-	-	25	42
number ..	1 390	-	-	-	-	8 902	12 400
500 or more .....							
farms ..	-	-	-	1	-	102	9
number ..	-	-	-	(D)	-	102 272	5 928
Heifers and heifer calves .....							
farms, 1987 ..	144	143	24	514	61	376	529
1982 ..	195	193	38	709	61	548	820
number, 1987 ..	4 199	1 578	390	8 636	3 031	57 998	35 903
1982 ..	4 875	2 005	2 818	8 378	3 607	59 828	31 303
Steers, steer calves, bulls, and bull calves .....							
farms, 1987 ..	145	155	27	557	63	408	571
1982 ..	237	209	57	783	70	561	935
number, 1987 ..	3 323	1 535	1 136	5 649	2 895	21 081	31 668
1982 ..	3 487	2 005	4 226	7 276	2 776	24 186	27 972

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>INVENTORY</b>								
Cattle and calves								
farms, 1987..	271	576	492	-	937	844	77	415
1982..	282	787	700	-	1 124	865	109	439
number, 1987..	62 367	313 099	42 723	-	183 636	118 419	5 037	88 213
1982..	77 416	283 742	60 186	-	192 273	131 427	7 153	94 605
Farms by inventory:								
1 to 9								
farms, 1987..	67	169	245	-	266	215	18	74
1982..	66	321	380	-	367	224	38	116
number, 1987..	372	577	947	-	1 237	1 031	60	357
1982..	255	1 199	1 427	-	1 682	1 014	(D)	499
10 to 19								
farms, 1987..	22	60	65	-	139	103	13	59
1982..	37	72	111	-	183	128	18	49
number, 1987..	327	743	866	-	1 826	1 431	176	841
1982..	486	937	1 455	-	2 417	1 694	232	668
20 to 49								
farms, 1987..	44	48	68	-	157	159	20	78
1982..	42	64	82	-	193	153	24	73
number, 1987..	1 306	1 459	2 074	-	4 819	4 858	655	2 384
1982..	1 215	1 792	2 388	-	5 768	4 784	(D)	2 249
50 to 99								
farms, 1987..	37	22	40	-	90	119	13	55
1982..	36	23	36	-	85	117	12	50
number, 1987..	2 600	1 379	2 863	-	6 232	8 114	906	3 793
1982..	2 536	1 496	2 457	-	5 774	8 236	829	3 499
100 to 199								
farms, 1987..	32	25	20	-	67	126	7	47
1982..	38	22	23	-	77	112	3	51
number, 1987..	4 711	3 396	2 872	-	8 763	17 717	874	6 451
1982..	5 659	3 041	3 021	-	10 062	15 454	(D)	6 815
200 to 499								
farms, 1987..	44	55	29	-	101	81	4	53
1982..	33	82	37	-	101	79	12	54
number, 1987..	14 321	18 139	8 975	-	(D)	25 562	(D)	15 877
1982..	10 130	30 273	11 668	-	33 808	23 821	3 656	17 160
500 or more								
farms, 1987..	25	197	25	-	117	41	2	49
1982..	30	203	31	-	118	52	2	46
number, 1987..	38 730	287 406	24 126	-	(D)	59 706	(D)	58 510
1982..	57 135	245 004	37 770	-	132 762	76 424	(D)	63 715
Cows and heifers that had calved								
farms, 1987..	214	421	378	-	739	724	68	339
1982..	217	550	474	-	853	679	91	341
number, 1987..	21 346	176 004	23 846	-	90 733	51 510	2 975	35 652
1982..	21 326	173 827	25 787	-	88 080	53 902	3 527	35 053
Beef cows								
farms, 1987..	209	195	339	-	559	700	66	325
1982..	201	273	416	-	637	657	87	325
number, 1987..	20 477	9 548	10 796	-	22 496	49 657	(D)	30 987
1982..	19 671	6 707	10 576	-	22 635	51 387	3 495	30 425
1987 farms by inventory:								
1 to 9								
farms..	51	120	192	-	254	225	19	83
number..	222	389	645	-	1 019	968	69	398
10 to 19								
farms..	29	22	43	-	101	82	14	42
number..	405	297	552	-	1 308	1 081	178	553
20 to 49								
farms..	42	22	49	-	105	155	15	73
number..	1 324	622	1 506	-	3 271	4 537	508	2 285
50 to 99								
farms..	34	10	25	-	44	125	12	42
number..	2 304	665	1 714	-	2 771	8 524	818	2 909
100 to 199								
farms..	28	6	19	-	26	64	2	42
number..	3 897	826	2 413	-	3 419	(D)	(D)	5 977
200 to 499								
farms..	18	10	10	-	24	31	4	32
number..	5 391	2 602	(D)	-	7 052	(D)	1 058	9 375
500 or more								
farms..	7	5	1	-	5	18	-	11
number..	6 934	4 147	(D)	-	3 656	17 350	-	9 490
Milk cows								
farms, 1987..	10	245	59	-	201	39	2	19
1982..	18	330	89	-	260	62	10	27
number, 1987..	869	166 456	13 050	-	68 237	1 853	(D)	4 665
1982..	1 655	167 120	15 211	-	65 445	2 515	32	4 628
1987 farms by inventory:								
1 to 9								
farms..	6	29	29	-	29	27	2	7
number..	19	47	50	-	(D)	48	(D)	15
10 to 19								
farms..	-	-	1	-	2	-	-	-
number..	-	-	(D)	-	(D)	-	-	-
20 to 49								
farms..	-	2	1	-	5	2	-	-
number..	-	(D)	(D)	-	178	(D)	-	-
50 to 99								
farms..	-	3	1	-	9	1	-	1
number..	-	(D)	(D)	-	642	(D)	-	(D)
100 to 199								
farms..	2	7	1	-	26	5	-	3
number..	(D)	1 056	(D)	-	3 845	707	-	455
200 to 499								
farms..	2	63	15	-	83	4	-	6
number..	(D)	22 603	4 805	-	25 800	955	-	2 125
500 or more								
farms..	-	141	11	-	47	-	-	2
number..	-	142 481	7 980	-	37 681	-	-	(D)
Heifers and heifer calves								
farms, 1987..	202	369	271	-	684	644	47	317
1982..	211	529	424	-	827	682	70	325
number, 1987..	13 402	91 927	9 563	-	69 624	24 719	1 246	25 464
1982..	17 668	91 099	17 431	-	67 179	33 944	2 084	22 207
Steers, steer calves, bulls, and bull calves								
farms, 1987..	231	397	349	-	673	710	62	341
1982..	249	554	531	-	901	772	94	373
number, 1987..	27 619	45 168	9 314	-	23 279	42 190	816	27 097
1982..	38 422	18 816	16 968	-	37 014	43 581	1 542	37 345

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>INVENTORY</b>								
Cattle and calves ----- farms, 1987..	316	116	525	33	444	262	978	1 396
1982..	437	149	656	44	508	345	1 310	1 619
number, 1987..	36 921	4 660	39 145	7 161	77 864	27 416	92 795	288 098
1982..	42 733	5 419	47 564	14 577	84 621	35 851	103 851	288 544
Farms by inventory:								
1 to 9 ----- farms, 1987..	109	55	189	4	65	84	341	370
1982..	194	66	278	15	88	135	546	499
number, 1987..	475	237	889	(D)	312	396	1 529	1 753
1982..	815	318	1 310	(D)	451	590	2 492	2 438
10 to 19 ----- farms, 1987..	55	26	86	4	52	43	149	218
1982..	81	35	118	2	62	60	196	245
number, 1987..	753	360	1 155	55	719	554	2 057	2 949
1982..	1 079	459	1 561	(D)	840	766	2 592	3 216
20 to 49 ----- farms, 1987..	69	14	107	7	102	61	179	236
1982..	73	26	106	3	102	59	209	285
number, 1987..	2 124	343	3 184	224	3 131	1 814	5 476	7 240
1982..	2 176	772	3 511	107	3 347	1 757	6 105	7 921
50 to 99 ----- farms, 1987..	25	10	53	1	55	23	85	100
1982..	28	7	53	3	64	22	111	122
number, 1987..	1 662	640	3 589	(D)	3 835	1 549	5 655	6 929
1982..	1 881	515	3 459	186	4 412	1 435	7 630	8 320
100 to 199 ----- farms, 1987..	18	4	40	7	62	19	67	101
1982..	21	10	36	6	75	23	84	107
number, 1987..	2 566	483	5 253	(D)	8 319	2 838	9 282	14 641
1982..	2 810	(D)	4 662	793	10 474	3 280	11 950	15 272
200 to 499 ----- farms, 1987..	25	5	30	7	66	19	111	184
1982..	17	4	45	7	75	30	118	212
number, 1987..	7 494	(D)	9 729	1 750	21 401	6 242	34 184	59 916
1982..	4 995	1 541	13 540	2 083	22 947	9 447	37 403	68 112
500 or more ----- farms, 1987..	15	2	20	3	42	13	46	187
1982..	23	1	20	8	42	16	46	169
number, 1987..	21 847	(D)	15 346	4 039	40 147	14 023	34 612	194 670
1982..	28 977	(D)	19 521	11 306	42 150	18 576	35 679	183 265
Cows and heifers that had calved ----- farms, 1987..	254	94	441	31	389	212	737	1 055
1982..	318	116	548	38	452	261	935	1 222
number, 1987..	16 067	2 432	20 173	3 763	39 365	11 444	46 977	141 132
1982..	18 297	2 405	24 288	6 800	42 767	13 777	48 157	134 603
Beef cows ----- farms, 1987..	239	90	420	31	374	201	591	688
1982..	291	105	519	32	434	247	761	838
number, 1987..	14 744	(D)	19 061	3 760	36 418	9 397	16 684	28 717
1982..	14 714	(D)	23 126	6 781	38 439	11 077	17 549	35 196
1987 farms by inventory:								
1 to 9 ----- farms..	107	57	188	7	75	80	294	342
number..	465	250	812	36	348	329	1 196	1 352
10 to 19 ----- farms..	32	11	70	2	74	38	89	123
number..	408	133	940	(D)	1 033	500	1 220	1 641
20 to 49 ----- farms..	48	10	74	6	70	43	108	102
number..	1 407	250	2 285	197	2 173	1 310	3 239	3 060
50 to 99 ----- farms..	18	6	39	4	48	15	58	54
number..	1 127	345	2 739	331	3 225	1 014	3 819	3 591
100 to 199 ----- farms..	16	4	25	7	51	11	28	26
number..	2 145	635	3 434	873	7 116	1 488	3 554	3 428
200 to 499 ----- farms..	14	2	20	2	46	11	14	36
number..	4 639	(D)	5 771	(D)	13 567	2 904	3 656	10 711
500 or more ----- farms..	4	-	4	3	10	3	-	5
number..	4 553	-	3 080	1 903	8 956	1 852	-	4 934
Milk cows ----- farms, 1987..	21	7	64	3	43	18	175	401
1982..	41	16	101	9	59	29	245	452
number, 1987..	1 323	(D)	1 112	3	2 947	2 047	30 293	112 415
1982..	3 583	(D)	1 162	19	4 328	2 700	30 608	99 407
1987 farms by inventory:								
1 to 9 ----- farms..	16	6	56	3	30	10	42	51
number..	42	10	96	3	43	22	97	129
10 to 19 ----- farms..	1	-	3	-	-	-	3	7
number..	(D)	-	46	-	-	-	39	108
20 to 49 ----- farms..	-	-	-	-	1	-	7	11
number..	-	-	-	-	(D)	-	200	325
50 to 99 ----- farms..	-	-	2	-	1	1	5	20
number..	-	-	(D)	-	(D)	(D)	405	1 393
100 to 199 ----- farms..	1	-	2	-	7	4	47	99
number..	(D)	-	(D)	-	1 014	668	6 875	14 532
200 to 499 ----- farms..	2	1	-	-	3	2	65	151
number..	(D)	(D)	-	-	885	(D)	18 537	48 310
500 or more ----- farms..	1	-	1	-	1	1	6	62
number..	(D)	-	(D)	-	(D)	(D)	4 140	47 618
Heifers and heifer calves ----- farms, 1987..	221	74	378	30	352	174	679	1 068
1982..	279	100	503	36	414	240	842	1 213
number, 1987..	11 425	1 387	9 235	1 476	21 324	6 837	32 870	113 620
1982..	10 472	1 467	11 633	4 562	21 843	7 757	35 167	106 860
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	245	88	414	28	381	209	728	1 006
1982..	346	117	555	34	447	286	1 050	1 274
number, 1987..	9 429	841	9 737	1 922	17 175	9 135	12 948	33 346
1982..	13 964	1 547	11 643	3 215	20 011	14 317	20 527	47 081



**Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumna	Ventura	Yolo	Yuba
<b>INVENTORY</b>								
Cattle and calves ----- farms, 1987..	162	616	84	1 046	178	132	184	278
1982..	211	692	93	1 146	200	182	194	298
number, 1987..	11 601	86 379	5 256	375 674	13 780	17 856	15 709	36 330
1982..	15 534	97 298	7 197	341 730	14 033	18 835	20 856	37 178
Farms by inventory:								
1 to 9 ----- farms, 1987..	39	162	24	294	46	27	64	102
1982..	69	195	34	319	58	63	72	114
number, 1987..	205	829	110	1 422	271	101	288	520
1982..	323	944	162	1 462	324	234	336	575
10 to 19 ----- farms, 1987..	30	93	17	144	44	17	26	40
1982..	42	112	16	181	42	31	26	54
number, 1987..	403	1 235	239	1 947	603	220	384	538
1982..	548	1 532	218	2 395	572	400	356	686
20 to 49 ----- farms, 1987..	35	127	26	136	30	37	39	61
1982..	37	142	17	163	40	45	35	51
number, 1987..	1 059	3 896	791	4 157	842	1 118	1 186	1 768
1982..	1 157	4 364	485	5 007	1 124	1 390	1 060	1 619
50 to 99 ----- farms, 1987..	21	85	7	58	23	15	21	32
1982..	21	96	15	81	25	17	21	31
number, 1987..	1 504	5 604	445	4 003	1 676	1 042	1 396	2 318
1982..	1 537	6 602	1 089	5 493	1 767	1 194	1 396	2 146
100 to 199 ----- farms, 1987..	21	67	6	75	18	22	17	12
1982..	19	62	5	80	18	8	12	15
number, 1987..	2 640	9 388	811	10 548	2 476	3 040	2 190	1 799
1982..	2 589	8 569	560	11 224	2 366	1 071	1 736	2 092
200 to 499 ----- farms, 1987..	15	51	2	107	10	7	9	17
1982..	18	50	3	99	11	11	15	19
number, 1987..	(D)	15 884	(D)	36 905	3 044	2 150	2 346	5 594
1982..	5 219	15 151	893	31 933	3 178	3 316	4 152	5 445
500 or more ----- farms, 1987..	1	31	2	232	7	7	8	14
1982..	5	35	3	223	6	7	13	14
number, 1987..	(D)	49 543	(D)	316 692	4 868	10 185	7 919	23 793
1982..	4 161	60 136	3 790	284 276	4 702	11 220	11 820	24 615
Cows and heifers that had calved ----- farms, 1987..	123	501	72	810	164	108	147	239
1982..	163	550	81	867	172	128	142	247
number, 1987..	5 236	44 129	2 988	191 484	6 612	9 772	6 060	15 521
1982..	7 630	42 684	3 821	162 949	6 518	8 210	9 102	14 040
Beef cows ----- farms, 1987..	114	443	72	552	163	106	139	230
1982..	146	490	77	613	165	121	138	227
number, 1987..	4 094	37 832	2 979	34 902	6 592	(D)	(D)	13 206
1982..	6 081	36 617	3 792	36 397	6 257	(D)	(D)	10 076
1987 farms by inventory:								
1 to 9 ----- farms..	48	165	32	260	73	31	55	104
number..	218	695	159	1 033	359	155	214	421
10 to 19 ----- farms..	14	89	14	94	23	12	32	50
number..	182	1 211	202	1 276	296	166	451	657
20 to 49 ----- farms..	29	80	15	74	28	26	30	30
number..	879	2 425	437	2 179	799	742	960	931
50 to 99 ----- farms..	12	41	4	48	23	16	9	20
number..	801	2 540	243	3 188	1 503	1 106	558	(D)
100 to 199 ----- farms..	7	28	4	29	8	13	8	9
number..	901	3 781	521	4 007	1 017	1 837	1 077	(D)
200 to 499 ----- farms..	4	28	2	33	7	6	3	10
number..	1 113	8 273	(D)	9 943	(D)	1 721	934	2 714
500 or more ----- farms..	-	12	1	14	1	2	2	7
number..	-	18 907	(D)	13 276	(D)	(D)	(D)	5 784
Milk cows ----- farms, 1987..	18	88	6	288	9	7	15	25
1982..	26	105	16	298	20	11	15	44
number, 1987..	1 142	6 297	9	156 582	20	(D)	(D)	2 315
1982..	1 549	6 067	29	126 552	261	(D)	(D)	3 964
1987 farms by inventory:								
1 to 9 ----- farms..	8	40	6	38	9	5	14	18
number..	22	73	9	115	20	7	21	(D)
10 to 19 ----- farms..	2	2	-	2	-	-	-	-
number..	(D)	(D)	-	(D)	-	-	-	-
20 to 49 ----- farms..	1	11	-	1	-	-	-	1
number..	(D)	369	-	(D)	-	-	-	(D)
50 to 99 ----- farms..	2	14	-	5	-	-	-	-
number..	(D)	979	-	317	-	-	-	-
100 to 199 ----- farms..	3	13	-	15	-	-	-	-
number..	460	1 893	-	2 348	-	-	-	-
200 to 499 ----- farms..	2	7	-	95	-	-	-	5
number..	(D)	2 361	-	30 700	-	-	-	1 658
500 or more ----- farms..	-	1	-	132	-	2	1	1
number..	-	(D)	-	123 042	-	(D)	(D)	(D)
Heifers and heifer calves ----- farms, 1987..	121	454	57	760	143	89	138	208
1982..	156	535	70	881	151	121	135	244
number, 1987..	3 365	24 117	973	134 535	3 444	5 467	4 419	16 171
1982..	4 258	20 538	(D)	117 966	3 705	7 502	4 880	17 611
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	138	492	73	796	145	105	149	233
1982..	178	588	82	932	181	156	169	257
number, 1987..	3 000	18 133	1 295	49 655	3 724	2 617	5 230	4 638
1982..	3 646	34 076	(D)	60 815	3 810	3 123	6 874	5 527

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	2 691	2	-	1	10	-	2
1982..	2 963	4	-	5	19	1	3
\$1,000, 1987..	1 914 167	(D)	-	(D)	1 798	-	(D)
1982..	1 773 442	(D)	-	2	2 672	(D)	(D)
Cattle and calves sold ----- farms, 1987..	20 486	340	6	233	343	275	91
1982..	22 947	329	3	234	389	261	111
number, 1987..	3 097 084	22 953	1 093	40 059	17 337	16 104	10 273
1982..	3 338 619	20 462	736	13 023	15 729	12 116	8 117
\$1,000, 1987..	1 450 175	10 282	(D)	21 869	7 232	6 702	4 781
1982..	1 527 727	8 674	234	5 032	6 161	4 652	3 145
1987 farms by number sold:							
1 to 9 ----- farms..	7 596	126	-	106	140	109	33
number..	32 134	509	-	503	573	460	161
10 to 19 ----- farms..	3 177	71	-	37	62	57	10
number..	42 492	960	-	510	795	779	135
20 to 49 ----- farms..	3 497	77	2	38	71	46	18
number..	108 829	2 448	(D)	1 200	2 052	1 582	492
50 to 99 ----- farms..	2 063	35	2	24	31	39	11
number..	143 335	2 577	(D)	1 681	1 970	2 950	819
100 to 199 ----- farms..	1 678	13	-	14	25	10	7
number..	229 360	1 779	-	1 809	3 612	1 374	(D)
200 to 499 ----- farms..	1 566	11	1	12	9	9	7
number..	466 928	3 787	(D)	(D)	2 685	2 925	(D)
500 or more ----- farms..	909	7	1	2	5	5	5
number..	2 054 006	10 893	(D)	(D)	5 650	6 054	5 389
Calves sold ----- farms, 1987..	10 902	176	2	128	157	167	28
1982..	11 844	157	2	108	188	134	47
number, 1987..	745 983	4 662	(D)	1 995	3 957	3 655	776
1982..	658 006	4 667	(D)	1 663	4 203	2 280	707
\$1,000, 1987..	128 763	1 279	(D)	627	1 099	1 060	243
1982..	97 419	1 082	(D)	446	1 018	573	158
1987 farms by number sold:							
1 to 9 ----- farms..	4 969	91	-	83	87	90	11
number..	19 050	368	-	338	337	356	47
10 to 19 ----- farms..	1 543	28	1	20	23	25	5
number..	20 308	396	(D)	262	275	335	60
20 to 49 ----- farms..	1 765	39	-	14	23	37	8
number..	53 575	1 135	-	441	679	1 128	232
50 to 99 ----- farms..	1 010	11	-	6	16	7	3
number..	68 797	780	-	399	1 249	465	(D)
100 to 199 ----- farms..	779	5	-	5	7	6	-
number..	103 201	(D)	-	555	(D)	(D)	-
200 to 499 ----- farms..	615	-	1	-	-	2	1
number..	178 251	-	(D)	-	-	(D)	(D)
500 or more ----- farms..	221	2	-	-	1	-	-
number..	302 801	(D)	-	-	(D)	-	-
Cattle sold ----- farms, 1987..	17 587	292	6	202	310	233	84
1982..	19 752	279	2	200	337	212	90
number, 1987..	2 351 101	18 291	(D)	38 064	13 380	12 449	9 497
1982..	2 680 613	15 795	(D)	11 360	11 526	9 836	7 410
\$1,000, 1987..	1 321 413	9 003	(D)	21 242	6 134	5 642	4 538
1982..	1 430 308	7 592	(D)	4 586	5 143	4 079	2 988
1987 farms by number sold:							
1 to 9 ----- farms..	7 708	153	-	110	157	120	34
number..	29 807	613	-	435	612	471	150
10 to 19 ----- farms..	2 521	48	-	22	48	41	7
number..	33 538	644	-	297	613	581	89
20 to 49 ----- farms..	2 842	48	2	30	57	27	15
number..	87 242	1 566	(D)	948	1 672	863	439
50 to 99 ----- farms..	1 661	18	3	17	24	28	13
number..	114 590	1 209	210	1 168	1 520	2 082	959
100 to 199 ----- farms..	1 242	9	-	9	13	7	3
number..	168 049	1 282	-	1 215	1 855	897	(D)
200 to 499 ----- farms..	1 048	10	-	12	7	5	7
number..	317 559	3 549	-	(D)	1 966	1 518	(D)
500 or more ----- farms..	565	6	1	2	4	5	5
number..	1 600 316	9 428	(D)	(D)	5 142	6 037	5 389
Cattle fattened on grain and concentrates sold ----- farms, 1987..	2 361	43	-	11	25	24	7
1982..	3 784	45	-	24	67	31	11
number, 1987..	982 235	3 912	-	599	229	561	(D)
1982..	1 343 018	1 052	-	561	2 775	745	2 056
\$1,000, 1987..	641 194	2 783	-	(D)	128	252	(D)
1982..	824 033	525	-	196	1 677	270	781
1987 farms by number sold:							
1 to 9 ----- farms..	1 691	35	-	8	21	20	4
number..	4 910	103	-	22	67	37	16
10 to 19 ----- farms..	173	3	-	-	1	1	-
number..	2 214	38	-	-	(D)	(D)	-
20 to 49 ----- farms..	131	-	-	1	2	-	-
number..	3 980	-	-	(D)	(D)	-	-
50 to 99 ----- farms..	92	1	-	-	1	1	1
number..	6 441	(D)	-	-	(D)	(D)	(D)
100 to 199 ----- farms..	92	2	-	1	-	1	-
number..	12 326	(D)	-	(D)	-	(D)	-
200 to 499 ----- farms..	84	1	-	1	-	1	1
number..	26 585	(D)	-	(D)	-	(D)	(D)
500 or more ----- farms..	98	1	-	-	-	-	1
number..	925 779	(D)	-	-	-	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	5	17	2	130	98	179	3
1982..	7	15	8	146	105	165	2
\$1,000, 1987..	5 109	5 218	(D)	110 916	22 013	27 381	(D)
1982..	(D)	2 468	(D)	92 606	22 684	23 369	(D)
Cattle and calves sold ----- farms, 1987..	247	63	264	1 018	429	625	126
1982..	281	90	312	1 156	458	643	174
number, 1987..	20 314	3 754	5 988	291 231	30 933	38 012	527 626
1982..	34 699	3 601	5 341	349 895	33 982	40 970	621 991
\$1,000, 1987..	7 367	1 986	2 354	174 852	12 064	14 653	334 440
1982..	15 231	1 775	1 861	189 817	13 868	13 179	378 005
1987 farms by number sold:							
1 to 9 ----- farms..	89	20	151	428	130	180	24
number..	332	77	645	1 825	619	850	103
10 to 19 ----- farms..	45	6	61	192	64	83	10
number..	602	77	802	2 540	888	1 168	(D)
20 to 49 ----- farms..	46	20	26	151	108	162	8
number..	1 467	581	827	4 889	3 504	5 277	288
50 to 99 ----- farms..	21	10	15	73	55	105	12
number..	1 439	691	954	5 116	3 756	7 240	806
100 to 199 ----- farms..	19	4	7	65	40	66	9
number..	2 588	500	906	8 526	5 605	8 825	1 246
200 to 499 ----- farms..	17	1	3	65	21	19	15
number..	5 559	(D)	(D)	18 852	6 058	5 545	(D)
500 or more ----- farms..	10	2	1	44	11	10	48
number..	8 327	(D)	(D)	249 483	10 503	9 107	519 973
Calves sold ----- farms, 1987..	121	38	145	582	211	365	19
1982..	139	41	157	573	242	380	50
number, 1987..	6 253	1 114	1 341	37 864	7 747	11 494	(D)
1982..	7 475	1 359	1 378	27 030	9 955	11 952	7 579
\$1,000, 1987..	1 188	254	376	6 436	906	2 526	(D)
1982..	1 529	313	347	3 982	2 095	2 233	1 317
1987 farms by number sold:							
1 to 9 ----- farms..	60	17	106	307	91	123	14
number..	260	59	389	1 185	344	535	51
10 to 19 ----- farms..	26	6	19	60	35	61	2
number..	336	89	255	794	493	843	(D)
20 to 49 ----- farms..	15	9	18	100	40	111	-
number..	536	272	(D)	2 880	1 198	3 394	-
50 to 99 ----- farms..	6	4	1	48	26	46	-
number..	451	(D)	(D)	3 167	1 784	3 123	-
100 to 199 ----- farms..	4	1	1	30	13	21	-
number..	483	(D)	(D)	4 001	1 785	2 716	-
200 to 499 ----- farms..	7	1	-	25	5	3	1
number..	1 788	(D)	-	6 954	(D)	883	(D)
500 or more ----- farms..	3	-	-	12	1	-	2
number..	2 399	-	-	18 883	(D)	-	(D)
Cattle sold ----- farms, 1987..	215	53	224	857	380	536	118
1982..	242	75	273	972	412	553	147
number, 1987..	14 061	2 640	4 647	253 367	23 186	26 518	(D)
1982..	27 224	2 242	3 963	322 865	24 027	29 018	614 412
\$1,000, 1987..	6 179	1 732	1 979	168 416	11 159	12 127	(D)
1982..	13 702	1 462	1 514	185 836	11 773	10 946	376 688
1987 farms by number sold:							
1 to 9 ----- farms..	94	24	147	425	129	207	20
number..	356	86	551	1 738	526	988	(D)
10 to 19 ----- farms..	33	4	43	141	62	101	8
number..	443	62	577	1 877	843	1 324	98
20 to 49 ----- farms..	38	13	13	108	100	114	7
number..	1 177	373	420	3 340	3 113	3 511	268
50 to 99 ----- farms..	15	7	14	67	43	57	12
number..	1 062	496	892	4 431	2 894	4 047	806
100 to 199 ----- farms..	14	3	3	48	23	36	9
number..	2 014	(D)	353	6 284	3 253	4 746	1 245
200 to 499 ----- farms..	15	1	3	36	14	13	14
number..	4 275	(D)	(D)	10 542	4 504	3 980	4 646
500 or more ----- farms..	6	1	1	32	9	8	48
number..	4 734	(D)	(D)	225 155	8 053	7 922	513 312
Cattle fattened on grain and concentrates sold ----- farms, 1987..	28	5	46	141	26	45	69
1982..	44	11	80	232	45	59	99
number, 1987..	579	35	161	193 034	2 596	696	490 079
1982..	(D)	32	276	(D)	816	695	602 820
\$1,000, 1987..	217	14	89	136 367	1 099	438	316 974
1982..	(D)	17	129	(D)	443	319	371 526
1987 farms by number sold:							
1 to 9 ----- farms..	19	4	43	108	15	32	7
number..	56	(D)	112	318	47	112	(D)
10 to 19 ----- farms..	3	-	2	8	1	5	3
number..	34	-	(D)	105	(D)	58	40
20 to 49 ----- farms..	2	1	1	5	3	5	3
number..	(D)	(D)	(D)	131	113	121	(D)
50 to 99 ----- farms..	2	-	-	5	3	2	6
number..	(D)	-	-	335	238	(D)	383
100 to 199 ----- farms..	2	-	-	4	2	-	6
number..	(D)	-	-	(D)	(D)	-	782
200 to 499 ----- farms..	-	-	-	2	1	1	9
number..	-	-	-	(D)	(D)	(D)	2 920
500 or more ----- farms..	-	-	-	9	1	-	35
number..	-	-	-	191 102	(D)	-	485 821



Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	-	23	150	1	5	18	44
1982..	1	31	150	-	7	21	51
\$1,000, 1987..	-	35 132	121 392	(D)	(D)	8 446	30 435
1982..	(D)	29 970	101 403	-	(D)	11 576	30 860
Cattle and calves sold ----- farms, 1987..	55	484	368	157	222	263	438
1982..	54	498	395	159	251	370	496
number, 1987..	8 541	168 815	52 113	4 039	31 033	13 264	76 283
1982..	10 903	149 876	48 686	5 038	29 783	26 176	59 484
\$1,000, 1987..	3 711	89 112	19 460	1 688	12 796	5 628	37 065
1982..	3 549	80 410	16 218	1 951	10 288	13 553	26 484
1987 farms by number sold:							
1 to 9 ----- farms..	15	158	103	88	82	139	153
number..	70	635	477	394	248	521	740
10 to 19 ----- farms..	11	67	52	25	25	48	67
number..	133	851	751	323	352	647	898
20 to 49 ----- farms..	5	88	46	25	43	32	81
number..	143	2 824	1 447	789	1 360	907	2 428
50 to 99 ----- farms..	6	46	41	13	23	13	42
number..	436	3 084	2 947	831	1 669	964	2 728
100 to 199 ----- farms..	3	34	49	2	26	15	48
number..	453	4 655	6 781	(D)	3 563	1 754	6 408
200 to 499 ----- farms..	10	37	56	3	31	11	26
number..	3 091	12 630	17 573	657	10 172	3 548	8 569
500 or more ----- farms..	5	54	21	1	12	5	23
number..	4 215	144 136	22 137	(D)	13 669	4 923	54 512
Calves sold ----- farms, 1987..	29	269	235	78	107	130	256
1982..	35	242	259	78	120	177	238
number, 1987..	2 718	20 864	21 953	1 023	7 015	3 050	12 682
1982..	5 706	16 756	22 665	983	8 485	3 700	8 194
\$1,000, 1987..	928	4 561	2 162	284	2 210	629	1 838
1982..	1 549	3 519	2 196	236	2 218	560	1 222
1987 farms by number sold:							
1 to 9 ----- farms..	10	125	53	54	48	85	133
number..	34	464	233	219	195	297	572
10 to 19 ----- farms..	5	45	27	10	11	23	37
number..	75	533	356	121	140	337	480
20 to 49 ----- farms..	4	32	42	10	19	10	33
number..	(D)	942	1 340	279	598	267	981
50 to 99 ----- farms..	1	26	36	2	8	3	25
number..	(D)	1 745	2 392	(D)	557	180	1 646
100 to 199 ----- farms..	4	12	37	2	7	5	14
number..	575	1 771	4 846	(D)	757	681	1 911
200 to 499 ----- farms..	4	19	35	-	12	4	10
number..	1 269	5 592	9 886	-	(D)	1 288	2 992
500 or more ----- farms..	1	10	5	-	2	-	4
number..	(D)	9 817	2 900	-	(D)	-	4 100
Cattle sold ----- farms, 1987..	51	415	298	137	202	222	391
1982..	41	416	323	136	219	305	430
number, 1987..	5 823	147 951	30 160	3 016	24 018	10 214	63 601
1982..	5 197	133 120	26 021	4 055	21 298	22 476	51 290
\$1,000, 1987..	2 783	84 551	17 298	1 404	10 587	4 999	35 227
1982..	2 000	76 891	14 022	1 715	8 070	12 993	25 262
1987 farms by number sold:							
1 to 9 ----- farms..	20	167	101	88	62	135	169
number..	90	528	425	365	207	459	747
10 to 19 ----- farms..	4	52	37	17	26	32	56
number..	40	861	524	224	352	422	755
20 to 49 ----- farms..	7	64	48	16	37	22	63
number..	193	1 994	1 530	499	1 119	635	1 897
50 to 99 ----- farms..	6	27	39	13	20	7	38
number..	444	1 921	2 706	784	1 460	497	2 583
100 to 199 ----- farms..	5	29	39	1	26	14	30
number..	754	3 950	(D)	(D)	3 390	1 589	4 277
200 to 499 ----- farms..	6	32	29	1	20	8	16
number..	1 761	9 724	(D)	(D)	6 269	2 523	5 428
500 or more ----- farms..	3	44	5	1	11	4	19
number..	2 541	129 173	11 119	(D)	11 221	4 089	47 914
Cattle fattened on grain and concentrates sold ----- farms, 1987..	4	62	37	25	9	63	37
1982..	3	105	63	25	33	132	62
number, 1987..	(D)	78 787	9 448	87	662	2 349	(D)
1982..	(D)	94 647	6 107	65	856	(D)	9 849
\$1,000, 1987..	39	51 869	6 542	47	357	1 370	(D)
1982..	(D)	59 702	4 014	26	301	(D)	5 737
1987 farms by number sold:							
1 to 9 ----- farms..	2	39	22	23	6	48	27
number..	(D)	(D)	72	(D)	12	138	101
10 to 19 ----- farms..	1	1	7	2	-	7	3
number..	(D)	(D)	86	(D)	-	80	31
20 to 49 ----- farms..	-	3	-	-	-	3	3
number..	-	102	-	-	-	80	114
50 to 99 ----- farms..	1	1	2	-	-	-	-
number..	(D)	(D)	(D)	-	-	-	-
100 to 199 ----- farms..	-	3	2	-	1	2	1
number..	-	441	(D)	-	(D)	(D)	(D)
200 to 499 ----- farms..	-	3	1	-	2	2	1
number..	-	1 005	(D)	-	(D)	(D)	(D)
500 or more ----- farms..	-	12	3	-	-	1	2
number..	-	77 091	8 706	-	-	(D)	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	59	4	5	337	2	-	15
1982..	63	4	14	327	2	-	14
\$1,000, 1987..	28 572	138	(D)	218 242	(D)	-	9 871
1982..	27 938	(D)	1 449	165 213	(D)	-	7 624
Cattle and calves sold ----- farms, 1987..	179	175	434	1 014	270	50	440
1982..	169	185	427	1 075	282	35	480
number, 1987..	17 768	16 264	16 015	179 844	46 061	5 322	64 957
1982..	16 877	16 626	16 715	168 837	51 732	8 573	201 598
\$1,000, 1987..	6 491	7 181	6 472	77 008	19 756	2 112	27 234
1982..	4 584	6 364	5 238	68 857	18 823	3 678	103 489
1987 farms by number sold:							
1 to 9 ----- farms..	31	66	188	285	49	11	117
number..	146	306	776	1 310	216	53	560
10 to 19 ----- farms..	16	22	79	143	30	9	64
number..	210	283	1 032	1 907	380	121	848
20 to 49 ----- farms..	32	34	82	166	46	9	87
number..	1 017	1 130	2 540	5 182	1 464	303	2 777
50 to 99 ----- farms..	33	20	46	116	37	6	59
number..	2 209	(D)	3 086	7 884	2 554	411	4 172
100 to 199 ----- farms..	36	18	22	122	40	8	40
number..	5 268	(D)	2 879	16 777	5 733	1 233	5 224
200 to 499 ----- farms..	30	6	14	119	43	5	50
number..	(D)	1 777	4 003	36 034	12 803	(D)	16 148
500 or more ----- farms..	1	9	3	63	25	2	23
number..	(D)	9 135	1 699	110 750	22 911	(D)	35 228
Calves sold ----- farms, 1987..	111	89	228	621	105	24	226
1982..	115	88	226	648	145	17	206
number, 1987..	7 201	1 998	5 453	55 800	13 247	1 819	10 975
1982..	7 973	1 413	5 566	42 819	17 348	1 879	8 148
\$1,000, 1987..	1 039	522	1 790	8 310	4 808	319	2 883
1982..	787	325	1 375	4 391	4 799	482	1 919
1987 farms by number sold:							
1 to 9 ----- farms..	26	42	122	192	29	6	85
number..	128	174	491	761	119	29	331
10 to 19 ----- farms..	14	18	44	80	9	7	44
number..	165	254	589	1 018	121	89	576
20 to 49 ----- farms..	14	16	35	111	22	5	44
number..	408	475	1 058	3 581	655	175	1 421
50 to 99 ----- farms..	25	9	17	88	13	-	30
number..	1 803	(D)	1 156	8 018	882	-	2 120
100 to 199 ----- farms..	27	4	3	82	13	3	14
number..	3 527	(D)	313	10 987	1 888	393	1 984
200 to 499 ----- farms..	5	-	7	52	14	2	7
number..	1 170	-	1 846	14 898	3 392	(D)	(D)
500 or more ----- farms..	-	-	-	16	5	1	2
number..	-	-	-	18 537	6 190	(D)	(D)
Cattle sold ----- farms, 1987..	169	152	374	899	248	42	379
1982..	156	160	372	936	251	33	414
number, 1987..	10 567	14 266	10 562	124 044	32 814	3 503	53 982
1982..	8 904	15 213	11 149	125 918	34 384	6 694	193 450
\$1,000, 1987..	5 453	6 658	4 682	68 697	14 848	1 793	24 351
1982..	3 798	6 038	3 864	64 467	14 024	3 196	101 570
1987 farms by number sold:							
1 to 9 ----- farms..	38	66	190	313	51	15	130
number..	157	262	703	1 263	214	63	576
10 to 19 ----- farms..	21	20	56	121	33	2	56
number..	279	266	720	1 602	427	(D)	790
20 to 49 ----- farms..	44	27	78	187	53	10	62
number..	1 451	853	2 246	5 812	1 679	325	1 852
50 to 99 ----- farms..	33	16	24	101	27	4	39
number..	2 212	1 105	1 643	7 102	1 949	301	2 691
100 to 199 ----- farms..	21	9	15	74	30	7	32
number..	2 851	1 121	2 048	10 232	4 252	1 068	4 160
200 to 499 ----- farms..	12	5	10	67	39	3	41
number..	3 617	1 548	(D)	20 339	11 879	1 187	13 943
500 or more ----- farms..	-	9	1	36	15	1	19
number..	-	9 111	(D)	77 694	12 414	(D)	29 970
Cattle fattened on grain and concentrates sold ----- farms, 1987..	13	4	34	81	11	3	24
1982..	13	21	48	108	28	5	65
number, 1987..	394	10	357	41 422	1 980	18	1 359
1982..	460	(D)	414	(D)	1 808	6	(D)
\$1,000, 1987..	203	4	189	25 883	1 144	(D)	995
1982..	189	(D)	191	(D)	787	5	(D)
1987 farms by number sold:							
1 to 9 ----- farms..	7	4	27	37	6	2	15
number..	15	10	66	132	15	(D)	72
10 to 19 ----- farms..	1	-	4	8	-	1	1
number..	(D)	-	59	95	-	(D)	(D)
20 to 49 ----- farms..	2	-	1	12	-	-	4
number..	(D)	-	(D)	350	-	-	143
50 to 99 ----- farms..	2	-	1	7	1	-	2
number..	(D)	-	(D)	498	(D)	-	(D)
100 to 199 ----- farms..	1	-	1	4	2	-	-
number..	(D)	-	(D)	629	(D)	-	-
200 to 499 ----- farms..	-	-	-	10	1	-	1
number..	-	-	-	2 863	(D)	-	(D)
500 or more ----- farms..	-	-	-	3	1	-	1
number..	-	-	-	38 855	(D)	-	(D)

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see Introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>SALES</b>							
Dairy products sold ----- farms, 1987..	4	2	3	8	2	138	80
1982..	6	4	1	11	2	144	102
\$1,000, 1987..	1 831	(D)	16	1 607	(D)	213 857	38 940
1982..	2 818	(D)	(D)	(D)	(D)	178 837	35 706
Cattle and calves sold ----- farms, 1987..	170	195	40	633	70	504	699
1982..	221	215	58	746	71	661	942
number, 1987..	8 823	3 688	2 247	17 533	10 346	99 326	114 944
1982..	8 113	4 060	7 276	13 713	8 878	96 424	74 438
\$1,000, 1987..	3 247	1 415	1 009	7 240	4 363	34 240	56 497
1982..	3 107	1 415	4 022	4 825	3 026	34 184	33 000
1987 farms by number sold:							
1 to 9 ----- farms..	74	114	23	376	12	209	346
number..	374	477	85	1 506	69	778	1 362
10 to 19 ----- farms..	30	37	5	123	15	61	93
number..	395	468	(D)	1 650	218	802	1 248
20 to 49 ----- farms..	33	28	8	76	8	49	92
number..	1 060	866	(D)	2 396	236	1 395	2 631
50 to 99 ----- farms..	13	9	1	24	7	24	52
number..	930	726	(D)	1 624	518	1 703	3 655
100 to 199 ----- farms..	6	5	-	16	13	31	55
number..	1 005	(D)	-	2 372	1 823	4 280	7 305
200 to 499 ----- farms..	12	2	1	11	10	73	41
number..	(D)	(D)	(D)	3 266	2 972	24 322	12 384
500 or more ----- farms..	2	-	2	7	5	57	20
number..	(D)	-	(D)	4 719	4 510	66 046	86 359
Calves sold ----- farms, 1987..	105	89	16	286	34	303	339
1982..	121	103	24	342	43	353	492
number, 1987..	3 188	756	540	3 366	1 628	48 164	12 650
1982..	2 814	853	389	3 972	1 820	41 809	13 910
\$1,000, 1987..	936	215	240	1 004	556	5 238	1 711
1982..	643	227	84	966	552	3 128	1 703
1987 farms by number sold:							
1 to 9 ----- farms..	59	70	9	219	13	118	185
number..	269	197	28	704	59	421	671
10 to 19 ----- farms..	14	12	4	37	8	25	44
number..	179	143	62	498	128	321	576
20 to 49 ----- farms..	16	3	2	20	3	27	54
number..	478	108	(D)	622	107	773	1 603
50 to 99 ----- farms..	5	3	-	3	3	19	21
number..	273	(D)	-	172	239	1 363	1 380
100 to 199 ----- farms..	8	1	-	6	6	31	22
number..	1 094	(D)	-	(D)	(D)	4 210	2 846
200 to 499 ----- farms..	3	-	1	1	1	57	8
number..	895	-	(D)	(D)	(D)	17 223	2 342
500 or more ----- farms..	-	-	-	-	-	26	5
number..	-	-	-	-	-	23 853	3 232
Cattle sold ----- farms, 1987..	136	175	33	553	57	402	604
1982..	184	186	46	665	63	551	833
number, 1987..	5 635	2 932	1 707	14 167	8 718	51 162	102 294
1982..	5 299	3 207	6 887	9 741	7 058	54 615	60 528
\$1,000, 1987..	2 312	1 200	769	6 236	3 807	29 003	54 785
1982..	2 464	1 188	3 938	3 859	2 474	31 055	31 297
1987 farms by number sold:							
1 to 9 ----- farms..	69	107	23	364	14	190	336
number..	278	407	81	1 344	72	666	1 214
10 to 19 ----- farms..	19	32	2	86	7	45	75
number..	232	423	(D)	1 151	84	581	994
20 to 49 ----- farms..	21	24	4	52	10	30	64
number..	661	695	123	1 553	(D)	809	1 945
50 to 99 ----- farms..	14	6	1	23	4	24	45
number..	910	467	(D)	1 547	(D)	1 681	3 127
100 to 199 ----- farms..	4	5	-	12	8	42	38
number..	585	(D)	-	1 637	1 083	5 855	4 958
200 to 499 ----- farms..	7	1	2	10	9	58	31
number..	(D)	(D)	(D)	2 776	2 400	18 499	9 390
500 or more ----- farms..	2	-	1	6	5	13	15
number..	(D)	-	(D)	4 159	4 510	23 071	80 666
Cattle fattened on grain and concentrates sold ----- farms, 1987..	10	28	12	80	2	140	107
1982..	34	33	17	149	5	231	182
number, 1987..	214	63	88	541	(D)	17 840	(D)
1982..	186	153	1 294	453	14	26 672	26 632
\$1,000, 1987..	33	35	52	347	(D)	10 506	(D)
1982..	75	60	846	213	6	15 270	16 636
1987 farms by number sold:							
1 to 9 ----- farms..	4	28	11	70	2	110	82
number..	9	63	(D)	190	(D)	318	229
10 to 19 ----- farms..	-	-	-	6	-	9	10
number..	-	-	-	78	-	106	124
20 to 49 ----- farms..	5	-	1	3	-	3	4
number..	(D)	-	(D)	(D)	-	86	103
50 to 99 ----- farms..	1	-	-	-	-	2	2
number..	(D)	-	-	-	-	(D)	(D)
100 to 199 ----- farms..	-	-	-	1	-	4	5
number..	-	-	-	(D)	-	659	725
200 to 499 ----- farms..	-	-	-	-	-	10	1
number..	-	-	-	-	-	3 767	(D)
500 or more ----- farms..	-	-	-	-	-	2	3
number..	-	-	-	-	-	(D)	(D)



Table 11. **Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>SALES</b>								
Dairy products sold ----- farms, 1987 ..	6	228	33	-	175	15	-	15
----- farms, 1982 ..	11	276	44	-	191	20	1	13
\$1,000, 1987 ..	1 517	325 570	24 709	-	115 019	3 272	-	8 347
----- farms, 1982 ..	2 566	338 178	31 070	-	119 917	4 305	(D)	(D)
Cattle and calves sold ----- farms, 1987 ..	274	532	401	-	868	796	74	394
----- farms, 1982 ..	256	654	530	-	983	775	94	391
number, 1987 ..	51 082	242 438	25 789	-	75 248	74 926	3 075	51 538
----- farms, 1982 ..	48 689	158 915	32 678	-	87 354	73 054	3 101	53 073
\$1,000, 1987 ..	23 240	65 738	9 068	-	29 878	31 316	1 112	22 572
----- farms, 1982 ..	21 099	41 173	14 553	-	33 607	29 870	1 143	20 734
1987 farms by number sold:								
1 to 9 ----- farms ..	87	156	209	-	295	255	31	115
----- farms, 1982 ..	346	581	748	-	1 253	1 106	113	580
10 to 19 ----- farms ..	30	43	61	-	140	133	9	51
----- farms, 1982 ..	398	535	836	-	1 844	1 785	112	692
20 to 49 ----- farms ..	45	52	53	-	152	164	14	71
----- farms, 1982 ..	1 421	1 562	1 523	-	4 469	5 407	481	2 280
50 to 99 ----- farms ..	39	29	30	-	92	112	12	51
----- farms, 1982 ..	2 609	2 157	1 997	-	6 587	7 916	774	3 559
100 to 199 ----- farms ..	32	44	18	-	84	62	5	44
----- farms, 1982 ..	4 307	6 053	2 386	-	11 559	8 483	(D)	5 697
200 to 499 ----- farms ..	27	111	17	-	77	45	3	36
----- farms, 1982 ..	7 717	38 053	5 752	-	22 670	14 109	888	10 858
500 or more ----- farms ..	14	97	13	-	28	25	-	26
----- farms, 1982 ..	34 284	193 497	12 547	-	26 866	36 120	-	27 872
Calves sold ----- farms, 1987 ..	148	346	209	-	476	410	44	190
----- farms, 1982 ..	115	422	253	-	547	345	48	177
number, 1987 ..	6 636	176 565	10 174	-	25 211	14 100	1 658	9 335
----- farms, 1982 ..	4 266	97 778	7 542	-	28 141	16 719	1 413	7 626
\$1,000, 1987 ..	1 961	27 276	1 517	-	2 762	4 048	522	2 615
----- farms, 1982 ..	983	7 977	871	-	2 339	4 566	397	1 538
1987 farms by number sold:								
1 to 9 ----- farms ..	58	84	115	-	199	195	17	86
----- farms, 1982 ..	205	291	388	-	755	751	65	378
10 to 19 ----- farms ..	22	23	34	-	61	64	3	30
----- farms, 1982 ..	312	299	491	-	769	847	43	425
20 to 49 ----- farms ..	26	28	22	-	84	87	14	29
----- farms, 1982 ..	827	797	592	-	2 568	2 635	460	907
50 to 99 ----- farms ..	22	29	13	-	46	37	6	23
----- farms, 1982 ..	1 466	1 971	819	-	3 221	2 405	327	1 709
100 to 199 ----- farms ..	16	37	14	-	50	16	3	7
----- farms, 1982 ..	2 136	5 242	1 809	-	6 649	2 088	(D)	861
200 to 499 ----- farms ..	3	88	6	-	32	6	1	13
----- farms, 1982 ..	(D)	27 452	1 592	-	8 779	1 945	(D)	(D)
500 or more ----- farms ..	1	57	4	-	5	5	-	2
----- farms, 1982 ..	(D)	140 513	4 483	-	2 470	3 429	-	(D)
Cattle sold ----- farms, 1987 ..	234	425	337	-	739	687	54	344
----- farms, 1982 ..	217	554	444	-	851	676	81	339
number, 1987 ..	44 446	65 873	15 615	-	50 037	60 826	1 417	42 203
----- farms, 1982 ..	44 423	61 137	25 136	-	59 213	56 335	1 688	45 447
\$1,000, 1987 ..	21 279	38 463	7 551	-	27 115	27 267	589	19 957
----- farms, 1982 ..	20 116	33 196	13 682	-	31 268	25 303	746	19 196
1987 farms by number sold:								
1 to 9 ----- farms ..	89	144	209	-	290	271	29	124
----- farms, 1982 ..	326	483	717	-	1 083	1 081	73	519
10 to 19 ----- farms ..	25	36	44	-	108	108	8	32
----- farms, 1982 ..	319	446	591	-	1 413	1 440	90	442
20 to 49 ----- farms ..	44	33	38	-	141	130	10	62
----- farms, 1982 ..	1 363	1 015	1 143	-	4 373	3 973	347	1 830
50 to 99 ----- farms ..	29	44	17	-	87	78	3	44
----- farms, 1982 ..	1 968	3 313	1 085	-	5 950	5 641	191	3 152
100 to 199 ----- farms ..	18	66	10	-	58	43	3	39
----- farms, 1982 ..	2 377	8 646	1 259	-	8 111	5 736	(D)	5 036
200 to 499 ----- farms ..	16	80	13	-	40	37	1	21
----- farms, 1982 ..	4 621	23 447	4 747	-	11 799	11 116	(D)	6 250
500 or more ----- farms ..	13	22	6	-	15	20	-	22
----- farms, 1982 ..	33 472	28 523	6 073	-	17 308	31 839	-	24 974
Cattle fattened on grain and concentrates sold ----- farms, 1987 ..	20	101	106	-	100	64	6	21
----- farms, 1982 ..	33	162	175	-	151	84	16	34
number, 1987 ..	421	6 014	3 306	-	3 931	4 702	(D)	6 186
----- farms, 1982 ..	1 208	2 883	3 234	-	5 639	8 337	205	3 854
\$1,000, 1987 ..	176	3 242	1 733	-	2 424	2 550	(D)	3 555
----- farms, 1982 ..	686	1 649	1 636	-	4 001	5 149	80	2 145
1987 farms by number sold:								
1 to 9 ----- farms ..	17	72	91	-	63	48	5	9
----- farms, 1982 ..	61	197	244	-	172	158	11	23
10 to 19 ----- farms ..	1	5	4	-	12	5	-	4
----- farms, 1982 ..	(D)	60	64	-	150	56	-	(D)
20 to 49 ----- farms ..	1	3	7	-	11	2	-	-
----- farms, 1982 ..	(D)	73	174	-	373	(D)	-	-
50 to 99 ----- farms ..	-	5	-	-	4	3	-	1
----- farms, 1982 ..	-	337	-	-	281	226	-	(D)
100 to 199 ----- farms ..	-	7	-	-	6	2	1	1
----- farms, 1982 ..	-	764	-	-	751	(D)	(D)	(D)
200 to 499 ----- farms ..	1	6	2	-	3	1	-	3
----- farms, 1982 ..	(D)	1 792	(D)	-	(D)	(D)	-	859
500 or more ----- farms ..	-	3	2	-	1	3	-	3
----- farms, 1982 ..	-	2 791	(D)	-	(D)	3 705	-	5 069

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>SALES</b>								
Dairy products sold ----- farms, 1987..	7	2	9	-	14	9	136	358
----- farms, 1982..	18	4	24	-	29	11	163	378
\$1,000, 1987..	2 221	(D)	1 832	-	4 786	3 698	55 589	201 703
----- farms, 1982..	7 585	(D)	2 132	-	7 666	2 168	56 017	184 889
Cattle and calves sold ----- farms, 1987..	287	89	464	31	434	247	882	1 299
----- farms, 1982..	347	136	567	41	488	277	1 098	1 430
number, 1987..	22 584	2 392	22 493	3 628	39 353	17 333	44 480	138 496
----- farms, 1982..	28 522	3 145	24 045	5 482	48 416	20 680	56 425	148 867
\$1,000, 1987..	11 258	(D)	9 667	1 517	18 071	7 031	14 629	55 671
----- farms, 1982..	13 423	1 202	8 380	2 232	17 359	8 201	17 443	58 754
1987 farms by number sold:								
1 to 9 ----- farms..	131	42	202	9	109	109	366	426
----- farms, 1982..	522	188	768	57	446	449	1 583	1 888
10 to 19 ----- farms..	43	17	78	2	69	41	142	201
----- farms, 1982..	575	202	1 043	(D)	939	566	1 900	2 716
20 to 49 ----- farms..	57	18	87	3	101	41	159	218
----- farms, 1982..	1 860	521	2 586	(D)	3 059	1 310	4 849	6 810
50 to 99 ----- farms..	20	6	39	8	50	26	91	141
----- farms, 1982..	1 402	437	2 728	535	(D)	1 710	6 476	9 749
100 to 199 ----- farms..	16	4	28	5	53	10	67	141
----- farms, 1982..	2 132	(D)	3 668	656	(D)	1 326	8 957	19 342
200 to 499 ----- farms..	13	2	25	1	42	12	49	130
----- farms, 1982..	4 259	(D)	7 934	(D)	13 666	3 100	13 957	39 039
500 or more ----- farms..	7	-	5	3	10	8	8	42
----- farms, 1982..	11 834	-	3 766	1 902	10 475	8 872	6 758	58 952
Calves sold ----- farms, 1987..	130	56	219	7	168	109	475	695
----- farms, 1982..	178	62	274	6	237	120	544	821
number, 1987..	3 918	939	4 642	139	5 267	4 696	21 934	45 330
----- farms, 1982..	4 583	973	7 101	(D)	14 201	3 688	30 891	39 156
\$1,000, 1987..	1 170	(D)	1 561	44	1 570	1 332	3 361	4 289
----- farms, 1982..	1 011	235	1 841	(D)	3 717	743	6 269	3 667
1987 farms by number sold:								
1 to 9 ----- farms..	70	37	129	3	65	71	207	243
----- farms, 1982..	242	117	499	8	266	295	738	946
10 to 19 ----- farms..	22	7	34	1	36	8	67	87
----- farms, 1982..	280	81	420	(D)	494	114	873	1 104
20 to 49 ----- farms..	23	8	33	2	41	20	82	117
----- farms, 1982..	729	205	992	(D)	1 139	628	2 487	3 774
50 to 99 ----- farms..	10	1	12	1	11	2	63	96
----- farms, 1982..	630	(D)	798	(D)	(D)	(D)	4 432	6 610
100 to 199 ----- farms..	3	2	7	-	10	7	38	85
----- farms, 1982..	(D)	(D)	882	-	(D)	802	4 843	11 046
200 to 499 ----- farms..	1	1	4	-	5	-	13	60
----- farms, 1982..	(D)	(D)	1 051	-	1 449	-	4 181	16 390
500 or more ----- farms..	1	-	-	-	-	1	5	7
----- farms, 1982..	(D)	-	-	-	-	(D)	4 380	5 460
Cattle sold ----- farms, 1987..	247	74	407	31	385	207	750	1 136
----- farms, 1982..	293	118	498	39	424	242	949	1 243
number, 1987..	18 666	1 453	17 851	3 489	34 086	12 637	22 546	93 166
----- farms, 1982..	23 939	2 172	16 944	(D)	34 215	16 992	25 534	109 711
\$1,000, 1987..	10 088	668	8 105	1 473	16 501	5 699	11 268	51 382
----- farms, 1982..	12 411	968	6 540	(D)	13 642	7 458	11 174	53 087
1987 farms by number sold:								
1 to 9 ----- farms..	136	45	196	10	118	92	376	424
----- farms, 1982..	554	183	668	(D)	462	324	1 547	1 690
10 to 19 ----- farms..	32	11	64	1	56	39	121	186
----- farms, 1982..	412	143	857	(D)	761	512	1 597	2 583
20 to 49 ----- farms..	34	9	77	4	80	34	129	208
----- farms, 1982..	1 047	282	2 296	(D)	2 429	1 092	4 055	6 452
50 to 99 ----- farms..	17	5	27	8	37	17	72	143
----- farms, 1982..	1 197	387	1 835	553	2 469	1 098	4 826	9 655
100 to 199 ----- farms..	12	4	19	4	44	9	33	92
----- farms, 1982..	1 501	458	2 559	514	6 070	1 353	4 005	12 116
200 to 499 ----- farms..	10	-	19	1	42	10	16	63
----- farms, 1982..	3 346	-	5 870	(D)	12 679	2 758	4 297	19 026
500 or more ----- farms..	6	-	5	3	8	6	3	20
----- farms, 1982..	10 609	-	3 766	1 880	9 216	5 500	2 219	41 664
Cattle fattened on grain and concentrates sold ----- farms, 1987..	45	5	47	1	27	31	118	169
----- farms, 1982..	65	16	76	8	39	47	236	196
number, 1987..	(D)	84	780	(D)	2 312	883	1 935	23 152
----- farms, 1982..	(D)	(D)	685	(D)	1 828	1 229	3 666	11 807
\$1,000, 1987..	(D)	37	432	(D)	1 659	383	1 138	15 055
----- farms, 1982..	(D)	(D)	281	(D)	1 096	655	1 712	6 872
1987 farms by number sold:								
1 to 9 ----- farms..	38	2	31	1	16	25	93	116
----- farms, 1982..	118	(D)	80	(D)	59	75	268	341
10 to 19 ----- farms..	-	-	6	-	3	3	8	15
----- farms, 1982..	-	-	68	-	30	37	103	204
20 to 49 ----- farms..	1	3	4	-	3	1	7	10
----- farms, 1982..	(D)	(D)	96	-	103	(D)	223	270
50 to 99 ----- farms..	4	-	4	-	-	-	3	11
----- farms, 1982..	312	-	(D)	-	-	-	204	736
100 to 199 ----- farms..	-	-	2	-	2	-	4	8
----- farms, 1982..	-	-	(D)	-	(D)	-	432	952
200 to 499 ----- farms..	1	-	-	-	2	1	3	6
----- farms, 1982..	(D)	-	-	-	(D)	(D)	705	1 778
500 or more ----- farms..	1	-	-	-	1	1	-	3
----- farms, 1982..	(D)	-	-	-	(D)	(D)	-	18 871

Table 11. Cattle and Calves—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
SALES								
Dairy products sold ----- farms, 1987..	13	51	1	255	3	2	1	9
1982..	16	52	8	240	9	4	4	14
\$1,000, 1987..	1 730	9 597	(D)	262 605	(Z)	(D)	(D)	4 147
1982..	2 100	10 843	6	234 480	(D)	(D)	(D)	6 201
Cattle and calves sold ----- farms, 1987..	152	575	76	989	169	124	165	244
1982..	180	615	88	1 034	176	146	158	252
number, 1987..	8 217	45 856	3 340	189 082	7 314	12 807	11 787	20 823
1982..	9 409	77 752	4 438	224 198	6 810	8 024	11 209	19 865
\$1,000, 1987..	3 614	20 562	1 486	75 831	3 213	5 441	4 827	10 782
1982..	3 489	29 751	1 425	98 159	2 460	2 955	4 664	8 953
1987 farms by number sold:								
1 to 9 ----- farms..	60	206	38	300	79	38	60	118
number..	228	864	158	1 250	371	148	249	478
10 to 19 ----- farms..	22	102	16	138	25	18	41	35
number..	290	1 417	243	1 812	335	215	564	453
20 to 49 ----- farms..	28	125	13	135	27	26	29	36
number..	858	3 851	375	4 071	811	802	895	1 176
50 to 99 ----- farms..	24	58	4	95	20	17	10	25
number..	1 643	3 989	290	6 675	1 268	1 204	723	1 660
100 to 199 ----- farms..	8	39	2	109	8	9	10	13
number..	1 039	5 095	(D)	15 693	1 209	1 262	1 285	1 788
200 to 499 ----- farms..	8	28	1	122	6	12	9	9
number..	(D)	9 014	(D)	38 935	1 560	3 427	2 609	(D)
500 or more ----- farms..	2	17	2	90	3	4	6	8
number..	(D)	21 626	(D)	120 646	1 760	5 849	5 462	(D)
Calves sold ----- farms, 1987..	69	286	46	628	94	75	82	121
1982..	75	313	36	630	97	66	65	123
number, 1987..	1 555	8 974	621	67 442	1 660	3 701	2 536	4 634
1982..	2 659	10 199	1 102	69 482	1 854	3 949	1 495	4 894
\$1,000, 1987..	363	2 368	170	7 829	535	660	615	1 211
1982..	577	2 005	255	7 942	491	702	351	755
1987 farms by number sold:								
1 to 9 ----- farms..	35	139	31	218	62	23	41	78
number..	121	577	127	842	254	70	173	277
10 to 19 ----- farms..	16	53	6	81	10	25	15	9
number..	206	696	75	1 036	127	342	215	106
20 to 49 ----- farms..	9	55	6	91	12	16	12	12
number..	264	1 662	154	2 741	331	444	339	372
50 to 99 ----- farms..	5	25	2	63	7	5	8	12
number..	324	1 732	(D)	4 216	469	294	600	820
100 to 199 ----- farms..	3	4	1	71	2	2	3	4
number..	(D)	539	(D)	9 407	(D)	(D)	424	649
200 to 499 ----- farms..	1	9	-	73	1	3	3	4
number..	(D)	(D)	-	21 655	(D)	835	785	(D)
500 or more ----- farms..	-	1	-	31	-	1	-	2
number..	-	(D)	-	27 545	-	(D)	-	(D)
Cattle sold ----- farms, 1987..	143	488	63	787	148	101	132	219
1982..	169	522	82	867	149	123	140	218
number, 1987..	6 662	36 882	2 719	121 640	5 654	9 206	9 251	16 189
1982..	6 750	67 553	3 336	154 716	4 956	4 075	9 714	14 971
\$1,000, 1987..	3 252	18 196	1 316	68 001	2 678	4 781	4 212	9 571
1982..	2 911	27 747	1 170	90 217	1 969	2 252	4 313	8 198
1987 farms by number sold:								
1 to 9 ----- farms..	65	199	38	286	82	38	56	123
number..	227	733	154	1 100	271	141	205	464
10 to 19 ----- farms..	21	95	9	83	13	13	31	28
number..	269	1 282	120	1 069	186	168	423	396
20 to 49 ----- farms..	25	83	10	108	24	14	19	31
number..	769	2 522	288	3 220	720	438	555	1 008
50 to 99 ----- farms..	16	48	2	85	16	14	6	17
number..	1 063	3 272	(D)	5 906	951	979	462	1 233
100 to 199 ----- farms..	6	27	1	104	6	9	9	8
number..	789	3 593	(D)	14 824	785	1 210	1 165	1 169
200 to 499 ----- farms..	9	21	2	77	5	10	5	6
number..	(D)	6 418	(D)	22 898	(D)	2 545	1 302	1 643
500 or more ----- farms..	1	15	1	44	2	3	6	6
number..	(D)	19 062	(D)	72 623	(D)	3 725	5 139	10 276
Cattle fattened on grain and concentrates sold ----- farms, 1987..	18	44	7	100	10	11	24	30
1982..	24	51	15	144	23	19	26	34
number, 1987..	101	810	17	22 419	(D)	172	127	281
1982..	258	746	21	56 196	183	88	(D)	330
\$1,000, 1987..	53	349	10	14 283	(D)	96	58	142
1982..	155	390	11	36 370	106	56	(D)	166
1987 farms by number sold:								
1 to 9 ----- farms..	13	32	7	60	8	8	21	27
number..	42	(D)	17	169	16	22	80	88
10 to 19 ----- farms..	5	1	-	9	-	1	3	-
number..	59	(D)	-	119	-	(D)	47	-
20 to 49 ----- farms..	-	3	-	5	-	1	-	2
number..	-	96	-	160	-	(D)	-	(D)
50 to 99 ----- farms..	-	7	-	5	-	1	-	-
number..	-	445	-	388	-	(D)	-	-
100 to 199 ----- farms..	-	1	-	11	1	-	-	1
number..	-	(D)	-	1 580	(D)	-	-	(D)
200 to 499 ----- farms..	-	-	-	5	1	-	-	-
number..	-	-	-	1 575	(D)	-	-	-
500 or more ----- farms..	-	-	-	5	-	-	-	-
number..	-	-	-	18 428	-	-	-	-



Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amedor	Butte	Calaveras	Colusa
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987..	2 699	37	2	21	56	22	15
----- farms, 1982..	4 800	58	-	23	87	41	15
----- number, 1987..	150 931	(D)	(D)	174	6 678	603	727
----- number, 1982..	184 577	1 461	-	204	5 949	2 062	624
Farms by inventory:							
1 to 24 ----- farms, 1987..	2 177	32	2	19	44	16	10
----- farms, 1982..	4 092	51	-	21	70	29	12
----- number, 1987..	13 116	227	(D)	(D)	231	131	82
----- number, 1982..	23 707	253	-	(D)	402	226	74
25 to 49 ----- farms, 1987..	195	2	-	2	3	3	1
----- farms, 1982..	328	3	-	2	7	5	1
----- number, 1987..	6 572	(D)	-	(D)	(D)	83	(D)
----- number, 1982..	10 867	136	-	(D)	229	(D)	(D)
50 to 99 ----- farms, 1987..	134	1	-	-	2	1	3
----- farms, 1982..	165	2	-	-	5	2	1
----- number, 1987..	8 777	(D)	-	-	(D)	(D)	215
----- number, 1982..	11 062	(D)	-	-	262	(D)	(D)
100 to 199 ----- farms, 1987..	82	-	-	-	4	2	-
----- farms, 1982..	96	1	-	-	-	4	-
----- number, 1987..	10 462	-	-	-	460	(D)	-
----- number, 1982..	13 056	(D)	-	-	-	(D)	-
200 to 499 ----- farms, 1987..	59	-	-	-	2	-	1
----- farms, 1982..	69	-	-	-	3	-	1
----- number, 1987..	17 753	-	-	-	(D)	-	(D)
----- number, 1982..	20 614	-	-	-	(D)	-	(D)
500 to 999 ----- farms, 1987..	27	1	-	-	-	-	-
----- farms, 1982..	20	1	-	-	1	-	-
----- number, 1987..	18 678	(D)	-	-	-	-	-
----- number, 1982..	13 144	(D)	-	-	(D)	-	-
1,000 or more ----- farms, 1987..	25	1	-	-	1	-	-
----- farms, 1982..	30	-	-	-	1	1	-
----- number, 1987..	75 573	(D)	-	-	(D)	-	-
----- number, 1982..	92 127	-	-	-	(D)	(D)	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	1 283	19	2	6	28	14	5
----- farms, 1982..	2 235	31	-	14	41	21	7
----- number, 1987..	25 172	681	(D)	30	921	154	79
----- number, 1982..	27 196	272	-	29	913	523	78
1987 farms by inventory:							
1 to 24 ----- farms, 1987..	1 099	17	2	6	22	11	4
----- farms, 1982..	91	-	-	-	3	3	-
25 to 49 ----- farms, 1987..	46	-	-	-	2	-	1
----- farms, 1982..	47	2	-	-	1	-	-
50 to 99 ----- farms, 1987..	12 950	(D)	-	-	(D)	-	-
----- farms, 1982..	2 414	34	2	19	50	18	14
----- number, 1987..	4 371	47	-	21	79	41	15
----- number, 1982..	125 759	(D)	(D)	144	5 757	449	648
----- number, 1982..	157 381	1 189	-	175	5 036	1 539	546
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	1 338	19	2	6	29	14	5
----- farms, 1982..	2 353	31	-	14	43	24	7
----- number, 1987..	35 965	(D)	(D)	23	1 586	191	137
----- number, 1982..	36 102	275	-	38	1 339	642	(D)
Dec. 1 of preceding year and May 31 ----- farms, 1987..	1 248	16	2	6	28	11	5
----- farms, 1982..	2 066	26	-	13	38	22	5
----- number, 1987..	18 500	(D)	(D)	12	791	99	(D)
----- number, 1982..	18 399	115	-	23	682	319	(D)
June 1 and Nov. 30 ----- farms, 1987..	1 051	15	2	5	19	13	3
----- farms, 1982..	1 701	23	-	8	38	20	5
----- number, 1987..	17 465	(D)	(D)	11	795	92	(D)
----- number, 1982..	17 703	160	-	15	657	323	(D)
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987..	2 297	30	2	21	50	21	16
----- farms, 1982..	3 769	50	-	22	69	40	14
----- number, 1987..	303 406	(D)	(D)	260	13 276	1 617	1 242
----- number, 1982..	281 733	1 601	-	265	9 668	4 735	985
\$1,000, 1987..	32 151	(D)	(D)	(D)	1 624	167	123
----- number, 1982..	29 076	155	-	31	1 102	395	97
1987 farms by number sold:							
1 to 24 ----- farms, 1987..	1 530	22	2	19	36	9	12
----- farms, 1982..	11 087	163	(D)	(D)	218	69	96
25 to 49 ----- farms, 1987..	251	3	-	-	5	7	-
----- farms, 1982..	8 538	101	-	-	166	227	-
50 to 99 ----- farms, 1987..	194	1	-	2	1	1	1
----- farms, 1982..	13 152	(D)	-	(D)	(D)	(D)	(D)
100 to 199 ----- farms, 1987..	128	2	-	-	1	1	-
----- farms, 1982..	17 330	(D)	-	-	(D)	(D)	-
200 to 499 ----- farms, 1987..	97	-	-	-	1	3	2
----- farms, 1982..	27 555	-	-	-	(D)	(D)	(D)
500 to 999 ----- farms, 1987..	46	-	-	-	5	-	1
----- farms, 1982..	31 625	-	-	-	2 808	-	(D)
1,000 or more ----- farms, 1987..	51	2	-	-	1	-	-
----- farms, 1982..	194 119	(D)	-	-	(D)	-	-
Feeder pigs sold ----- farms, 1987..	655	10	-	2	14	6	1
----- farms, 1982..	1 255	15	-	6	26	19	2
----- number, 1987..	50 454	(D)	-	(D)	585	614	(D)
----- number, 1982..	60 348	669	-	52	1 097	(D)	(D)
\$1,000, 1987..	2 337	113	-	(D)	24	22	(D)
----- number, 1982..	2 542	24	-	2	52	(D)	(D)
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	2 056	25	2	21	45	19	16
----- farms, 1982..	3 298	42	-	19	57	30	12
----- number, 1987..	252 952	4 447	(D)	(D)	12 691	1 003	(D)
----- number, 1982..	221 385	932	-	213	8 571	(D)	(D)
\$1,000, 1987..	29 815	(D)	(D)	22	1 600	145	(D)
----- number, 1982..	26 534	131	-	28	1 050	(D)	(D)

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
INVENTORY							
Hogs and pigs ----- farms, 1987..	32	6	42	94	34	48	35
1982..	68	15	117	181	44	70	47
number, 1987..	448	(D)	442	12 207	5 163	691	2 457
1982..	1 508	572	1 180	6 678	5 530	844	1 524
Farms by inventory:							
1 to 24 ----- farms, 1987..	30	4	38	62	19	40	17
1982..	60	13	109	141	30	61	26
number, 1987..	(D)	10	237	328	126	165	153
1982..	352	(D)	560	753	171	(D)	200
25 to 49 ----- farms, 1987..	1	-	2	11	4	5	9
1982..	4	-	5	15	8	5	13
number, 1987..	(D)	-	(D)	335	(D)	209	309
1982..	(D)	-	171	487	253	153	429
50 to 99 ----- farms, 1987..	-	1	2	9	2	2	7
1982..	1	1	1	12	-	3	4
number, 1987..	-	(D)	(D)	500	(D)	(D)	(D)
1982..	(D)	(D)	(D)	825	-	220	238
100 to 199 ----- farms, 1987..	-	-	-	2	5	-	-
1982..	1	-	1	8	1	1	3
number, 1987..	-	-	-	(D)	679	-	-
1982..	(D)	-	(D)	(D)	(D)	(D)	(D)
200 to 499 ----- farms, 1987..	1	-	-	6	3	1	-
1982..	1	1	1	3	3	-	1
number, 1987..	(D)	-	-	1 729	(D)	(D)	-
1982..	(D)	(D)	(D)	838	910	-	(D)
500 to 999 ----- farms, 1987..	-	1	-	1	-	-	2
1982..	1	-	-	1	1	-	-
number, 1987..	-	(D)	-	(D)	-	-	(D)
1982..	(D)	-	-	(D)	(D)	-	-
1,000 or more ----- farms, 1987..	-	-	-	3	1	-	-
1982..	-	-	-	1	1	-	-
number, 1987..	-	-	-	8 550	(D)	-	-
1982..	-	-	-	(D)	(D)	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	10	3	18	54	25	17	21
1982..	31	5	45	81	20	27	29
number, 1987..	60	(D)	118	2 582	717	107	352
1982..	181	(D)	269	925	521	145	437
1987 farms by inventory:							
1 to 24 ----- farms..	10	2	18	44	18	17	16
25 to 49 ----- farms..	-	-	-	1	3	-	3
50 to 99 ----- farms..	-	-	-	3	2	-	2
100 or more ----- farms..	-	1	-	6	2	-	-
number, 1987..	-	(D)	-	2 097	(D)	-	-
Other hogs and pigs ----- farms, 1987..	26	6	36	80	31	46	29
1982..	64	15	105	170	42	67	44
number, 1987..	388	(D)	324	9 625	4 446	584	2 105
1982..	1 327	(D)	911	5 753	5 009	699	1 087
LITTERS							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	11	4	19	55	27	17	22
1982..	31	5	47	86	20	28	29
number, 1987..	55	(D)	109	3 627	937	90	311
1982..	88	(D)	291	1 215	595	174	402
Dec. 1 of preceding year and May 31 ----- farms, 1987..	9	4	17	45	27	15	18
1982..	21	4	46	76	19	26	29
number, 1987..	29	(D)	54	2 229	474	52	182
1982..	45	(D)	159	597	256	87	223
June 1 and Nov. 30 ----- farms, 1987..	9	3	18	48	20	11	19
1982..	20	4	33	57	14	25	21
number, 1987..	26	(D)	55	1 398	463	38	129
1982..	43	(D)	132	618	339	87	179
SALES							
Hogs and pigs sold ----- farms, 1987..	36	5	40	75	36	34	28
1982..	56	12	97	132	34	51	41
number, 1987..	1 847	(D)	830	26 010	10 337	948	1 917
1982..	1 511	1 220	2 097	8 943	9 492	1 301	2 704
\$1,000, 1987..	205	(D)	(D)	2 797	924	81	128
1982..	167	104	207	855	915	87	218
1987 farms by number sold:							
1 to 24 ----- farms..	29	2	30	40	17	26	9
number, 1987..	210	(D)	183	304	183	157	83
25 to 49 ----- farms..	3	1	7	12	5	3	6
number, 1987..	90	(D)	225	425	151	(D)	203
50 to 99 ----- farms..	-	1	1	9	5	1	8
number, 1987..	-	(D)	(D)	678	306	(D)	548
100 to 199 ----- farms..	1	-	1	3	3	3	3
number, 1987..	(D)	-	(D)	431	389	383	(D)
200 to 499 ----- farms..	1	-	1	5	2	1	2
number, 1987..	(D)	-	(D)	(D)	(D)	(D)	(D)
500 to 999 ----- farms..	2	-	-	1	3	-	-
number, 1987..	(D)	-	-	(D)	2 010	-	-
1,000 or more ----- farms..	-	1	-	5	1	-	-
number, 1987..	-	(D)	-	22 154	(D)	-	-
Feeder pigs sold ----- farms, 1987..	8	2	11	27	13	10	14
1982..	16	3	26	37	13	20	16
number, 1987..	116	(D)	480	1 234	(D)	467	1 158
1982..	271	(D)	822	1 761	1 215	833	2 266
\$1,000, 1987..	4	(D)	(D)	58	117	22	48
1982..	12	(D)	31	72	48	33	46
Hogs and pigs other than feeder pigs sold --- farms, 1987..	32	5	34	63	34	29	22
1982..	50	11	85	123	29	43	37
number, 1987..	1 731	233	350	24 776	(D)	481	759
1982..	1 240	(D)	1 275	7 182	8 277	468	1 438
\$1,000, 1987..	200	26	49	2 739	807	59	81
1982..	154	(D)	177	783	867	54	173

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Laka	Lassen	Los Angeles	Madara
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 .....	3	80	32	24	32	125	40
----- farms, 1982 .....	7	141	67	29	52	264	73
----- number, 1987 .....	(D)	4 330	708	142	463	2 568	1 385
----- number, 1982 .....	161	3 815	798	262	536	5 705	1 092
Farms by inventory:							
1 to 24 ----- farms, 1987 .....	2	62	26	23	27	114	26
----- farms, 1982 .....	5	115	57	28	47	229	64
----- number, 1987 .....	(D)	472	223	(D)	139	712	190
----- number, 1982 .....	(D)	650	321	(D)	234	1 445	349
25 to 49 ----- farms, 1987 .....	-	6	-	1	2	7	1
----- farms, 1982 .....	1	16	6	-	3	23	3
----- number, 1987 .....	-	197	-	(D)	(D)	226	(D)
----- number, 1982 .....	(D)	561	202	-	(D)	775	110
50 to 99 ----- farms, 1987 .....	1	-	5	-	2	2	10
----- farms, 1982 .....	1	5	4	1	1	4	3
----- number, 1987 .....	(D)	-	(D)	-	(D)	(D)	(D)
----- number, 1982 .....	(D)	358	273	(D)	(D)	248	166
100 to 199 ----- farms, 1987 .....	-	6	1	-	1	-	2
----- farms, 1982 .....	-	3	-	-	1	2	2
----- number, 1987 .....	-	668	(D)	-	(D)	-	(D)
----- number, 1982 .....	-	(D)	-	-	(D)	(D)	(D)
200 to 499 ----- farms, 1987 .....	-	4	-	-	-	1	1
----- farms, 1982 .....	-	-	-	-	-	3	1
----- number, 1987 .....	-	(D)	-	-	-	(D)	(D)
----- number, 1982 .....	-	-	-	-	-	(D)	(D)
500 to 999 ----- farms, 1987 .....	-	2	-	-	-	-	-
----- farms, 1982 .....	-	1	-	-	-	3	-
----- number, 1987 .....	-	(D)	-	-	-	-	-
----- number, 1982 .....	-	(D)	-	-	-	1 946	-
1,000 or more ----- farms, 1987 .....	-	-	-	-	-	1	-
----- farms, 1982 .....	-	1	-	-	-	-	-
----- number, 1987 .....	-	-	-	-	-	(D)	-
----- number, 1982 .....	-	(D)	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 .....	1	40	20	10	13	60	30
----- farms, 1982 .....	2	73	30	15	25	127	32
----- number, 1987 .....	(D)	998	190	48	84	571	417
----- number, 1982 .....	(D)	493	189	66	94	839	273
1987 farms by inventory:							
1 to 24 ----- farms .....	1	30	17	10	12	56	27
25 to 49 ----- farms .....	-	6	3	-	1	2	2
50 to 99 ----- farms .....	-	1	-	-	-	1	1
100 or more ----- farms .....	-	3	-	-	-	1	1
----- number .....	-	550	-	-	-	(D)	(D)
Other hogs and pigs ----- farms, 1987 .....	3	70	31	20	28	113	35
----- farms, 1982 .....	7	125	60	26	45	240	67
----- number, 1987 .....	(D)	3 332	519	94	379	1 997	968
----- number, 1982 .....	(D)	3 422	607	196	442	4 866	819
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 .....	1	42	21	10	15	64	32
----- farms, 1982 .....	2	75	34	15	26	133	33
----- number, 1987 .....	(D)	1 183	190	50	94	486	479
----- number, 1982 .....	(D)	581	157	77	105	903	230
Dec. 1 of preceding year and May 31 ----- farms, 1987 .....	1	37	18	10	14	64	31
----- farms, 1982 .....	2	72	24	11	22	116	24
----- number, 1987 .....	(D)	495	95	28	52	272	267
----- number, 1982 .....	(D)	302	76	36	56	569	109
June 1 and Nov. 30 ----- farms, 1987 .....	-	34	17	6	12	46	25
----- farms, 1982 .....	2	60	27	10	17	79	26
----- number, 1987 .....	-	688	95	22	42	214	212
----- number, 1982 .....	(D)	279	81	41	49	334	121
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 .....	1	76	29	18	28	114	35
----- farms, 1982 .....	6	121	49	21	35	238	50
----- number, 1987 .....	(D)	6 357	1 103	341	619	3 361	2 825
----- number, 1982 .....	251	5 411	1 007	406	497	5 484	1 350
\$1,000, 1987 ----- farms .....	(D)	560	79	33	47	494	208
\$1,000, 1982 ----- farms .....	33	614	105	42	39	546	110
1987 farms by number sold:							
1 to 24 ----- farms .....	-	46	15	14	22	88	17
----- farms .....	-	298	114	85	186	639	224
25 to 49 ----- farms .....	-	10	5	3	1	10	5
----- farms .....	-	369	187	(D)	(D)	316	198
50 to 99 ----- farms .....	1	3	7	-	4	12	8
----- farms .....	(D)	160	(D)	-	(D)	779	667
100 to 199 ----- farms .....	-	12	1	1	1	2	4
----- farms .....	-	(D)	(D)	(D)	(D)	(D)	(D)
200 to 499 ----- farms .....	-	1	1	-	-	1	-
----- farms .....	-	(D)	(D)	-	-	(D)	-
500 to 999 ----- farms .....	-	3	-	-	-	-	-
----- farms .....	-	2 333	-	-	-	-	-
1,000 or more ----- farms .....	-	1	-	-	-	1	1
----- farms .....	-	(D)	-	-	-	(D)	(D)
Feeder pigs sold ----- farms, 1987 .....	-	27	14	2	9	31	19
----- farms, 1982 .....	1	35	14	6	8	74	19
----- number, 1987 .....	-	2 848	582	(D)	384	915	1 979
----- number, 1982 .....	(D)	1 123	192	123	273	2 226	640
\$1,000, 1987 ----- farms .....	-	110	25	(D)	18	44	106
\$1,000, 1982 ----- farms .....	(D)	44	8	7	9	90	26
Hogs and pigs other than feeder pigs sold ----- farms, 1987 .....	1	63	20	18	26	110	26
----- farms, 1982 .....	6	110	45	19	30	210	40
----- number, 1987 .....	(D)	3 509	521	(D)	235	2 446	846
----- number, 1982 .....	(D)	4 288	815	283	224	3 258	710
\$1,000, 1987 ----- farms .....	(D)	448	53	(D)	29	451	102
\$1,000, 1982 ----- farms .....	(D)	570	97	35	30	456	85



Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>INVENTORY</b>							
Hogs and pigs ----- farms, 1987 .....	8	7	53	84	14	2	45
----- farms, 1982 .....	13	21	88	108	28	6	76
----- number, 1987 .....	46	57	1 409	18 461	1 390	(D)	1 640
----- number, 1982 .....	152	234	1 356	21 309	1 686	42	2 799
Farms by inventory:							
1 to 24 ----- farms, 1987 .....	8	7	45	67	10	2	34
----- farms, 1982 .....	12	18	76	94	18	5	61
----- number, 1987 .....	46	57	273	395	72	(D)	174
----- number, 1982 .....	(D)	75	(D)	609	79	(D)	435
25 to 49 ----- farms, 1987 .....	-	-	2	4	1	-	7
----- farms, 1982 .....	-	1	5	7	3	1	7
----- number, 1987 .....	-	-	(D)	(D)	(D)	-	230
----- number, 1982 .....	-	(D)	134	243	(D)	(D)	218
50 to 99 ----- farms, 1987 .....	-	-	1	2	2	-	2
----- farms, 1982 .....	1	2	5	-	2	-	4
----- number, 1987 .....	-	-	(D)	(D)	(D)	-	(D)
----- number, 1982 .....	(D)	(D)	353	-	(D)	-	292
100 to 199 ----- farms, 1987 .....	-	-	4	3	-	-	1
----- farms, 1982 .....	-	-	1	1	1	-	1
----- number, 1987 .....	-	-	(D)	415	-	-	(D)
----- number, 1982 .....	-	-	(D)	(D)	(D)	-	(D)
200 to 499 ----- farms, 1987 .....	-	-	-	4	-	-	-
----- farms, 1982 .....	-	-	1	1	1	-	2
----- number, 1987 .....	-	-	-	(D)	-	-	-
----- number, 1982 .....	-	-	(D)	(D)	(D)	-	(D)
500 to 999 ----- farms, 1987 .....	-	-	1	1	-	-	-
----- farms, 1982 .....	-	-	-	2	1	-	-
----- number, 1987 .....	-	-	(D)	(D)	-	-	-
----- number, 1982 .....	-	-	-	(D)	(D)	-	-
1,000 or more ----- farms, 1987 .....	-	-	-	3	1	-	1
----- farms, 1982 .....	-	-	-	4	-	-	1
----- number, 1987 .....	-	-	-	15 200	(D)	-	(D)
----- number, 1982 .....	-	-	-	18 698	-	-	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987 .....	3	2	32	40	10	1	28
----- farms, 1982 .....	8	9	47	45	15	1	45
----- number, 1987 .....	4	(D)	262	2 696	193	(D)	208
----- number, 1982 .....	22	36	261	2 740	282	(D)	297
1987 farms by inventory:							
1 to 24 ----- farms, 1987 .....	3	2	31	32	8	1	27
----- farms, 1982 .....	-	-	-	1	-	-	-
25 to 49 ----- farms, 1987 .....	-	-	1	4	-	-	1
----- farms, 1982 .....	-	-	-	3	-	-	-
50 to 99 ----- farms, 1987 .....	-	-	-	2	1	-	-
----- farms, 1982 .....	-	-	-	(D)	(D)	-	-
100 or more ----- farms, 1987 .....	-	-	-	-	-	-	-
----- farms, 1982 .....	-	-	-	-	-	-	-
----- number, 1987 .....	-	-	-	2 140	(D)	-	-
----- number, 1982 .....	-	-	-	81	13	2	41
Other hogs and pigs ----- farms, 1987 .....	13	21	75	100	25	6	65
----- farms, 1982 .....	42	(D)	1 147	15 765	1 197	(D)	1 432
----- number, 1987 .....	130	198	1 095	18 569	1 404	(D)	2 502
----- number, 1982 .....	-	-	-	-	-	-	-
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 .....	3	2	32	42	10	1	29
----- farms, 1982 .....	8	10	48	48	16	1	46
----- number, 1987 .....	5	(D)	410	5 727	(D)	(D)	234
----- number, 1982 .....	35	57	259	4 286	354	(D)	414
Dec. 1 of preceding year and May 31 ----- farms, 1987 .....	3	2	31	41	8	1	25
----- farms, 1982 .....	6	10	39	38	16	-	42
----- number, 1987 .....	(D)	(D)	204	2 818	157	(D)	111
----- number, 1982 .....	18	31	114	2 156	175	-	203
June 1 and Nov. 30 ----- farms, 1987 .....	2	1	23	34	7	-	22
----- farms, 1982 .....	5	8	33	41	12	1	29
----- number, 1987 .....	(D)	(D)	206	2 909	(D)	-	123
----- number, 1982 .....	17	26	145	2 130	179	(D)	211
<b>SALES</b>							
Hogs and pigs sold ----- farms, 1987 .....	5	4	46	58	13	1	38
----- farms, 1982 .....	11	21	66	64	20	4	60
----- number, 1987 .....	62	125	3 567	34 583	(D)	(D)	2 768
----- number, 1982 .....	253	335	2 288	30 108	2 220	(D)	7 089
----- \$1,000, 1987 .....	7	8	286	3 004	(D)	(D)	304
----- \$1,000, 1982 .....	30	39	225	3 091	287	(D)	789
1987 farms by number sold:							
1 to 24 ----- farms, 1987 .....	5	2	27	34	8	1	21
----- farms, 1982 .....	62	(D)	171	258	50	(D)	149
25 to 49 ----- farms, 1987 .....	-	1	5	7	1	-	3
----- farms, 1982 .....	-	(D)	154	254	(D)	-	117
50 to 89 ----- farms, 1987 .....	-	1	6	4	2	-	8
----- farms, 1982 .....	-	(D)	414	249	(D)	-	566
100 to 199 ----- farms, 1987 .....	-	-	2	2	1	-	2
----- farms, 1982 .....	-	-	(D)	(D)	(D)	-	(D)
200 to 499 ----- farms, 1987 .....	-	-	4	5	-	-	3
----- farms, 1982 .....	-	-	1 144	1 745	-	-	953
500 to 999 ----- farms, 1987 .....	-	-	2	-	-	-	1
----- farms, 1982 .....	-	-	(D)	(D)	-	-	(D)
1,000 or more ----- farms, 1987 .....	-	-	-	4	1	-	-
----- farms, 1982 .....	-	-	-	30 132	(D)	-	-
Feeder pigs sold ----- farms, 1987 .....	1	2	12	13	5	-	13
----- farms, 1982 .....	2	3	23	28	10	1	26
----- number, 1987 .....	(D)	(D)	1 379	710	417	-	(D)
----- number, 1982 .....	(D)	(D)	744	2 869	270	(D)	1 272
----- \$1,000, 1987 .....	(D)	(D)	38	24	23	-	53
----- \$1,000, 1982 .....	(D)	(D)	30	158	10	(D)	39
Hogs and pigs other than feeder pigs sold ----- farms, 1987 .....	4	4	41	51	13	1	35
----- farms, 1982 .....	11	19	55	51	18	3	54
----- number, 1987 .....	(D)	(D)	2 188	33 873	(D)	(D)	(D)
----- number, 1982 .....	(D)	(D)	1 544	27 239	1 950	9	5 817
----- \$1,000, 1987 .....	(D)	(D)	248	2 980	(D)	(D)	252
----- \$1,000, 1982 .....	(D)	(D)	195	2 933	276	2	750

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Pleaser	Plumas	Riverside	Secramento
<b>INVENTORY</b>							
Hogs end pigs ----- farms, 1987..	18	44	13	63	8	173	90
1982..	32	83	21	169	11	392	200
number, 1987..	1 120	388	364	710	50	4 007	1 987
1982..	823	414	899	1 435	124	5 289	2 375
Farms by inventory:							
1 to 24 ----- farms, 1987..	12	43	11	60	8	148	74
1982..	22	60	14	159	10	347	178
number, 1987..	70	(D)	(D)	293	50	865	406
1982..	(D)	302	(D)	812	(D)	1 918	856
25 to 49 ----- farms, 1987..	2	-	-	2	-	14	3
1982..	4	2	3	7	-	26	12
number, 1987..	(D)	-	-	(D)	-	474	103
1982..	132	(D)	83	235	-	853	379
50 to 99 ----- farms, 1987..	1	-	1	-	-	3	8
1982..	4	1	3	2	1	10	7
number, 1987..	(D)	-	(D)	-	-	229	579
1982..	315	(D)	286	(D)	(D)	638	438
100 to 199 ----- farms, 1987..	1	1	1	-	-	3	3
1982..	2	-	-	-	-	7	1
number, 1987..	(D)	(D)	(D)	-	-	393	(D)
1982..	(D)	-	-	-	-	(D)	(D)
200 to 499 ----- farms, 1987..	1	-	-	1	-	3	2
1982..	-	-	1	1	-	1	2
number, 1987..	(D)	-	-	(D)	-	(D)	(D)
1982..	-	-	(D)	(D)	-	(D)	(D)
500 to 999 ----- farms, 1987..	1	-	-	-	-	2	-
1982..	-	-	-	-	-	1	-
number, 1987..	(D)	-	-	-	-	(D)	-
1982..	-	-	-	-	-	(D)	-
1,000 or more ----- farms, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
number, 1987..	-	-	-	-	-	-	-
1982..	-	-	-	-	-	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	8	17	3	23	2	80	36
1982..	17	28	10	67	4	187	72
number, 1987..	185	187	(D)	101	(D)	778	458
1982..	133	86	77	253	8	1 089	428
1987 farms by inventory:							
1 to 24 ----- farms..	4	16	3	22	2	71	30
25 to 49 ----- farms..	3	-	-	-	-	4	4
50 to 99 ----- farms..	1	-	-	1	-	5	2
100 or more ----- farms..	-	1	-	-	-	-	-
number, 1987..	-	(D)	-	-	-	-	-
1982..	-	42	13	54	7	149	88
Other hogs and pigs ----- farms, 1987..	13	56	19	149	8	353	187
1982..	32	56	19	149	8	353	187
number, 1987..	935	211	(D)	609	(D)	3 228	1 529
1982..	690	328	622	1 182	116	4 200	1 946
<b>LITTERS</b>							
Litters of pigs farrowed between—							
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	9	17	5	24	2	83	40
1982..	18	31	10	68	4	213	74
number, 1987..	221	169	47	133	(D)	906	609
1982..	170	98	68	312	15	1 459	498
Dec. 1 of preceding year and May 31 ----- farms, 1987..	8	16	5	22	2	80	35
1982..	16	28	10	62	3	190	65
number, 1987..	129	86	(D)	77	(D)	498	296
1982..	100	57	36	170	5	808	234
June 1 and Nov. 30 ----- farms, 1987..	9	14	4	13	2	67	34
1982..	13	21	7	45	4	155	51
number, 1987..	92	83	(D)	56	(D)	408	313
1982..	70	39	33	142	10	651	264
<b>SALES</b>							
Hogs end pigs sold ----- farms, 1987..	15	35	12	56	7	130	72
1982..	28	44	21	130	11	304	143
number, 1987..	1 566	1 133	407	1 071	(D)	6 801	10 390
1982..	880	772	781	2 135	189	9 343	5 280
\$1,000, 1987..	158	79	85	100	(D)	616	1 003
1982..	90	90	90	203	21	863	467
1987 farms by number sold:							
1 to 24 ----- farms..	8	28	10	50	6	89	50
number..	39	197	(D)	305	17	842	334
25 to 49 ----- farms..	2	5	-	4	-	17	6
number..	(D)	(D)	-	(D)	-	603	197
50 to 99 ----- farms..	1	1	-	1	-	9	7
number..	(D)	(D)	-	(D)	-	607	485
100 to 189 ----- farms..	3	-	2	-	1	5	4
number..	(D)	-	(D)	-	(D)	633	(D)
200 to 499 ----- farms..	-	-	-	-	-	8	1
number..	-	-	-	-	-	(D)	(D)
500 to 999 ----- farms..	-	1	-	1	-	1	-
number..	-	(D)	-	(D)	-	(D)	-
1,000 or more ----- farms..	1	-	-	-	-	1	4
number..	(D)	-	-	-	-	(D)	8 686
Feeder pigs sold ----- farms, 1987..	4	11	1	8	1	48	22
1982..	8	16	9	36	2	120	38
number, 1987..	(D)	774	(D)	65	(D)	2 436	(D)
1982..	301	228	392	786	(D)	3 958	2 209
\$1,000, 1987..	(D)	32	(D)	2	(D)	113	111
1982..	16	8	20	30	(D)	186	89
Hogs end pigs other than feeder pigs sold ----- farms, 1987..	13	33	12	50	7	112	65
1982..	28	38	17	114	11	259	129
number, 1987..	(D)	359	(D)	1 006	87	4 365	(D)
1982..	579	544	388	1 348	(D)	5 385	3 071
\$1,000, 1987..	(D)	47	(D)	98	7	503	892
1982..	75	82	70	174	(D)	677	378

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see Introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
INVENTORY								
Hogs and pigs ----- farms, 1987..	23	98	164	-	101	96	7	29
----- farms, 1982..	22	244	275	-	159	133	22	55
----- number, 1987..	846	2 467	3 127	-	5 088	5 085	63	798
----- number, 1982..	387	6 875	4 457	-	8 522	8 412	230	1 228
Farms by inventory:								
1 to 24 ----- farms, 1987..	20	77	140	-	78	84	8	23
----- farms, 1982..	19	215	247	-	128	113	19	48
----- number, 1987..	112	520	894	-	496	456	(D)	100
----- number, 1982..	143	1 287	1 501	-	798	658	140	294
25 to 49 ----- farms, 1987..	1	8	13	-	12	7	1	3
----- farms, 1982..	2	11	19	-	15	6	3	1
----- number, 1987..	(D)	267	453	-	444	242	(D)	116
----- number, 1982..	(D)	333	653	-	466	224	90	(D)
50 to 99 ----- farms, 1987..	1	5	5	-	8	-	-	-
----- farms, 1982..	-	11	4	-	6	4	-	2
----- number, 1987..	(D)	350	318	-	426	-	-	-
----- number, 1982..	-	720	200	-	325	226	-	(D)
100 to 199 ----- farms, 1987..	-	4	5	-	3	2	-	1
----- farms, 1982..	1	6	2	-	5	3	-	1
----- number, 1987..	-	(D)	(D)	-	321	(D)	-	(D)
----- number, 1982..	(D)	(D)	(D)	-	705	450	-	(D)
200 to 499 ----- farms, 1987..	1	1	-	-	-	1	-	2
----- farms, 1982..	-	-	2	-	3	3	-	2
----- number, 1987..	(D)	(D)	-	-	-	(D)	-	(D)
----- number, 1982..	-	-	(D)	-	780	1 290	-	(D)
500 to 999 ----- farms, 1987..	-	1	1	-	3	-	-	-
----- farms, 1982..	-	-	-	-	2	-	-	-
----- number, 1987..	-	(D)	(D)	-	(D)	-	-	-
----- number, 1982..	-	-	-	-	(D)	-	-	-
1,000 or more ----- farms, 1987..	-	-	-	-	1	2	-	-
----- farms, 1982..	-	1	1	-	1	4	-	-
----- number, 1987..	-	-	(D)	-	(D)	(D)	-	-
----- number, 1982..	-	(D)	(D)	-	(D)	5 588	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987..	10	50	75	-	46	35	4	14
----- farms, 1982..	11	129	143	-	88	71	16	23
----- number, 1987..	149	742	848	-	587	717	16	93
----- number, 1982..	108	982	875	-	1 418	1 090	54	163
1987 farms by inventory:								
1 to 24 ----- farms..	9	44	89	-	40	30	4	14
25 to 49 ----- farms..	-	4	2	-	4	2	-	-
50 to 99 ----- farms..	1	1	3	-	1	1	-	-
100 or more ----- farms..	-	1	1	-	1	2	-	-
----- number..	-	(D)	(D)	-	(D)	(D)	-	-
Other hogs and pigs ----- farms, 1987..	23	84	148	-	94	87	7	26
----- farms, 1982..	21	215	248	-	152	118	20	50
----- number, 1987..	497	1 725	2 281	-	4 479	5 138	47	703
----- number, 1982..	258	5 893	3 782	-	7 106	7 322	176	1 063
LITTERS								
Litters of pigs farrowed between—								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	10	53	79	-	47	36	4	14
----- farms, 1982..	11	139	151	-	75	74	16	23
----- number, 1987..	230	794	734	-	810	997	15	102
----- number, 1982..	138	1 190	900	-	1 254	1 383	63	191
Dec. 1 of preceding year and May 31 ----- farms, 1987..	10	50	73	-	46	34	4	12
----- farms, 1982..	9	118	130	-	67	66	15	19
----- number, 1987..	118	415	371	-	395	500	8	52
----- number, 1982..	69	803	480	-	657	686	36	98
June 1 and Nov. 30 ----- farms, 1987..	9	48	58	-	39	29	4	9
----- farms, 1982..	8	98	100	-	82	54	12	17
----- number, 1987..	112	379	363	-	415	497	7	50
----- number, 1982..	89	587	420	-	597	897	27	93
SALES								
Hogs and pigs sold ----- farms, 1987..	18	83	131	-	86	77	4	25
----- farms, 1982..	19	178	225	-	125	103	19	37
----- number, 1987..	1 334	8 488	5 212	-	7 087	4 978	75	1 287
----- number, 1982..	951	8 527	7 024	-	10 878	9 205	391	1 128
----- \$1,000, 1987..	143	792	575	-	582	807	(D)	(D)
----- \$1,000, 1982..	82	1 002	846	-	623	981	35	100
1987 farms by number sold:								
1 to 24 ----- farms..	11	53	91	-	52	58	3	17
----- number..	44	483	770	-	369	343	(D)	145
25 to 49 ----- farms..	1	9	17	-	11	7	1	3
----- number..	(D)	329	577	-	360	238	(D)	(D)
50 to 99 ----- farms..	2	9	11	-	11	4	-	1
----- number..	(D)	712	735	-	759	222	-	(D)
100 to 199 ----- farms..	1	3	8	-	3	3	-	-
----- number..	(D)	470	1 118	-	303	388	-	-
200 to 499 ----- farms..	-	8	2	-	5	2	-	4
----- number..	-	1 518	(D)	-	1 296	(D)	-	958
500 to 999 ----- farms..	1	1	2	-	2	1	-	-
----- number..	(D)	(D)	(D)	-	(D)	(D)	-	-
1,000 or more ----- farms..	-	2	-	-	2	2	-	-
----- number..	-	(D)	-	-	(D)	(D)	-	-
Feeder pigs sold ----- farms, 1987..	8	33	38	-	23	17	1	7
----- farms, 1982..	7	74	89	-	44	42	9	13
----- number, 1987..	381	2 365	1 875	-	1 788	685	(D)	319
----- number, 1982..	(D)	1 899	1 605	-	7 885	1 273	284	471
----- \$1,000, 1987..	(D)	130	88	-	61	32	(D)	(D)
----- \$1,000, 1982..	(D)	88	81	-	258	55	14	27
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	12	74	119	-	77	71	4	24
----- farms, 1982..	15	156	191	-	108	89	15	33
----- number, 1987..	953	8 123	3 337	-	5 299	4 291	(D)	968
----- number, 1982..	(D)	6 828	5 419	-	3 011	7 932	107	655
----- \$1,000, 1987..	(D)	662	488	-	521	576	(D)	111
----- \$1,000, 1982..	(D)	938	786	-	367	928	21	73



Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>INVENTORY</b>								
Hogs and pigs ----- farms, 1987..	55	27	60	1	36	37	129	148
1982..	108	41	131	4	56	69	215	186
number, 1987..	557	147	980	(D)	877	701	5 425	6 775
1982..	1 178	484	2 164	22	2 444	786	5 940	5 630
Farms by inventory:								
1 to 24 ----- farms, 1987..	50	27	51	1	30	32	113	108
1982..	83	38	118	4	43	62	189	157
number, 1987..	342	147	257	(D)	(D)	181	704	560
1982..	(D)	(D)	704	22	250	313	1 040	1 051
25 to 49 ----- farms, 1987..	3	-	3	-	1	2	10	12
1982..	11	1	5	-	1	4	9	13
number, 1987..	(D)	-	87	-	(D)	(D)	344	388
1982..	326	(D)	170	-	(D)	127	310	435
50 to 99 ----- farms, 1987..	2	-	4	-	1	1	4	10
1982..	3	-	3	-	2	2	9	8
number, 1987..	(D)	-	(D)	-	(D)	(D)	(D)	714
1982..	221	-	215	-	(D)	(D)	607	555
100 to 199 ----- farms, 1987..	-	-	1	-	4	1	-	9
1982..	1	-	3	-	6	1	5	3
number, 1987..	-	-	(D)	-	586	(D)	-	1 003
1982..	(D)	-	(D)	-	888	(D)	634	(D)
200 to 499 ----- farms, 1987..	-	-	1	-	-	1	-	6
1982..	-	1	-	-	4	-	2	3
number, 1987..	-	-	(D)	-	-	(D)	-	1 770
1982..	-	(D)	-	-	1 160	-	(D)	850
500 to 999 ----- farms, 1987..	-	-	1	-	-	-	1	3
1982..	-	-	1	-	-	-	-	1
number, 1987..	-	-	-	-	-	-	(D)	2 340
1982..	-	-	(D)	-	-	-	-	(D)
1,000 or more ----- farms, 1987..	-	-	-	-	-	-	1	-
1982..	-	-	-	-	-	-	1	1
number, 1987..	-	-	-	-	-	-	(D)	-
1982..	-	-	-	-	-	-	(D)	(D)
Hogs and pigs used or to be used for breeding ----- farms, 1987..	22	3	26	-	21	14	64	71
1982..	50	11	56	2	28	30	84	91
number, 1987..	114	3	187	-	142	150	866	1 494
1982..	204	31	358	(D)	332	346	796	817
1987 farms by inventory:								
1 to 24 ----- farms..	21	3	23	-	18	13	61	50
25 to 49 ----- farms..	1	-	2	-	3	-	2	14
50 to 99 ----- farms..	-	-	1	-	-	1	-	3
100 or more ----- farms..	-	-	-	-	-	-	1	4
number..	-	-	-	-	-	-	(D)	591
Other hogs and pigs ----- farms, 1987..	53	26	53	1	33	29	102	133
1982..	96	38	125	3	54	58	186	169
number, 1987..	443	144	793	(D)	735	551	4 559	5 281
1982..	975	453	1 806	(D)	2 112	440	5 144	4 813
<b>LITTERS</b>								
Litters of pigs farrowed between —								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987..	24	3	27	-	21	14	67	76
1982..	52	11	62	3	29	31	90	98
number, 1987..	113	3	230	-	188	159	1 224	1 957
1982..	206	40	470	(D)	471	258	938	1 010
Dec. 1 of preceding year and May 31 ----- farms, 1987..	23	3	25	-	21	14	66	70
1982..	46	10	56	2	27	28	81	84
number, 1987..	68	3	119	-	74	78	582	1 013
1982..	121	23	245	(D)	240	131	484	565
June 1 and Nov. 30 ----- farms, 1987..	16	-	24	-	15	11	50	61
1982..	33	9	42	2	23	22	67	75
number, 1987..	45	-	111	-	114	81	642	944
1982..	85	17	225	(D)	231	127	454	445
<b>SALES</b>								
Hogs and pigs sold ----- farms, 1987..	53	19	45	1	29	30	135	122
1982..	93	38	101	4	41	52	192	152
number, 1987..	4 016	109	1 664	(D)	1 595	1 442	11 079	40 634
1982..	4 411	378	3 009	(D)	3 847	1 395	8 434	18 531
\$1,000, 1987..	469	(D)	124	(D)	154	157	1 039	5 203
1982..	502	48	253	(D)	250	130	998	2 013
1987 farms by number sold:								
1 to 24 ----- farms..	38	19	33	1	19	23	102	69
number..	202	108	256	(D)	157	197	616	534
25 to 49 ----- farms..	8	-	3	-	4	2	10	10
number..	298	-	94	-	146	(D)	347	351
50 to 99 ----- farms..	1	-	6	-	1	2	13	7
number..	(D)	-	345	-	(D)	(D)	839	488
100 to 199 ----- farms..	3	-	2	-	2	2	5	11
number..	347	-	(D)	-	(D)	(D)	652	1 346
200 to 499 ----- farms..	-	-	-	-	3	-	3	16
number..	-	-	-	-	894	-	(D)	4 706
500 to 999 ----- farms..	-	-	1	-	-	1	1	4
number..	-	-	(D)	-	-	(D)	(D)	3 049
1,000 or more ----- farms..	2	-	-	-	-	-	1	5
number..	(D)	-	-	-	-	-	(D)	30 160
Feeder pigs sold ----- farms, 1987..	11	-	17	-	10	5	34	23
1982..	17	5	38	2	13	16	41	54
number, 1987..	144	-	1 119	-	264	729	2 449	2 431
1982..	350	68	1 158	(D)	2 024	720	1 454	2 080
\$1,000, 1987..	8	-	62	-	10	20	100	113
1982..	12	3	44	(D)	50	41	60	83
Hogs and pigs other than feeder pigs sold ----- farms, 1987..	49	18	35	1	26	29	120	113
1982..	81	35	87	2	37	49	176	136
number, 1987..	3 872	109	545	(D)	1 331	963	8 630	38 203
1982..	4 061	310	1 853	(D)	1 823	675	6 980	16 451
\$1,000, 1987..	483	(D)	63	(D)	144	137	939	5 090
1982..	490	45	209	(D)	201	88	938	1 930

Table 12. Hogs and Pigs—Inventory, Litters, and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
INVENTORY								
Hogs and pigs ----- farms, 1987 .....	26	50	7	99	15	22	41	28
----- farms, 1982 .....	34	103	17	119	20	54	51	56
----- number, 1987 .....	1 102	2 050	48	33 129	164	1 729	2 956	783
----- number, 1982 .....	1 287	1 250	227	46 888	113	1 904	2 742	2 080
Farms by inventory:								
1 to 24 ----- farms, 1987 .....	15	37	7	66	12	16	24	20
----- farms, 1982 .....	25	92	15	86	20	48	29	41
----- number, 1987 .....	117	247	46	363	34	61	196	135
----- number, 1982 .....	116	(D)	(D)	538	113	(D)	186	214
25 to 49 ----- farms, 1987 .....	4	1	-	4	2	4	7	2
----- farms, 1982 .....	4	3	1	4	-	4	9	4
----- number, 1987 .....	149	(D)	-	117	(D)	(D)	251	(D)
----- number, 1982 .....	138	112	(D)	141	-	140	322	156
50 to 99 ----- farms, 1987 .....	5	5	-	7	1	-	4	3
----- farms, 1982 .....	-	6	1	3	-	3	3	3
----- number, 1987 .....	(D)	(D)	-	488	(D)	-	(D)	(D)
----- number, 1982 .....	-	336	(D)	230	-	242	221	173
100 to 199 ----- farms, 1987 .....	1	4	-	3	-	-	1	3
----- farms, 1982 .....	3	2	-	1	-	-	6	5
----- number, 1987 .....	(D)	590	-	430	-	-	(D)	425
----- number, 1982 .....	(D)	(D)	-	(D)	-	-	830	687
200 to 499 ----- farms, 1987 .....	1	3	-	7	-	-	4	-
----- farms, 1982 .....	2	-	-	12	-	-	4	3
----- number, 1987 .....	(D)	900	-	2 061	-	-	1 132	-
----- number, 1982 .....	(D)	-	-	(D)	-	-	1 183	850
500 to 999 ----- farms, 1987 .....	-	-	-	4	-	1	1	-
----- farms, 1982 .....	-	-	-	3	-	-	-	-
----- number, 1987 .....	-	-	-	2 670	-	(D)	(D)	-
----- number, 1982 .....	-	-	-	2 060	-	-	-	-
1,000 or more ----- farms, 1987 .....	-	-	-	8	-	1	-	-
----- farms, 1982 .....	-	-	-	10	-	1	-	-
----- number, 1987 .....	-	-	-	27 000	-	(D)	-	-
----- number, 1982 .....	-	-	-	40 035	-	(D)	-	-
Hogs and pigs used or to be used for breeding ----- farms, 1987 .....	11	22	4	54	8	10	21	17
----- farms, 1982 .....	14	35	9	61	5	27	27	22
----- number, 1987 .....	116	629	13	4 049	37	324	315	203
----- number, 1982 .....	127	253	43	6 120	20	291	534	308
1987 farms by inventory:								
1 to 24 ----- farms .....	9	13	4	32	8	7	19	15
25 to 49 ----- farms .....	2	5	-	8	-	1	-	2
50 to 99 ----- farms .....	-	2	-	3	-	1	1	-
100 or more ----- farms .....	-	2	-	11	-	1	1	-
----- number .....	-	(D)	-	3 412	-	(D)	(D)	-
Other hogs and pigs ----- farms, 1987 .....	24	50	7	92	11	17	40	23
----- farms, 1982 .....	30	96	18	114	19	52	49	52
----- number, 1987 .....	986	1 421	33	29 080	127	1 405	2 641	580
----- number, 1982 .....	1 170	997	184	40 766	93	1 613	2 208	1 772
LITTERS								
Litters of pigs farrowed between--								
Dec. 1 of preceding year and Nov. 30 ----- farms, 1987 .....	11	22	4	55	8	10	22	17
----- farms, 1982 .....	14	36	10	64	5	28	29	24
----- number, 1987 .....	157	727	15	6 604	34	470	518	262
----- number, 1982 .....	161	311	31	10 460	20	313	642	259
Dec. 1 of preceding year and May 31 ----- farms, 1987 .....	10	21	4	51	8	10	19	17
----- farms, 1982 .....	12	31	6	58	5	27	27	21
----- number, 1987 .....	82	382	8	3 245	26	248	249	176
----- number, 1982 .....	84	167	14	5 161	11	156	371	117
June 1 and Nov. 30 ----- farms, 1987 .....	10	19	3	47	4	10	18	12
----- farms, 1982 .....	12	25	9	50	4	20	26	19
----- number, 1987 .....	75	345	7	3 359	8	222	269	86
----- number, 1982 .....	77	144	17	5 299	9	157	271	142
SALES								
Hogs and pigs sold ----- farms, 1987 .....	25	45	6	81	11	18	39	29
----- farms, 1982 .....	29	62	12	95	6	38	48	39
----- number, 1987 .....	1 544	4 840	81	52 933	257	(D)	3 642	1 837
----- number, 1982 .....	1 548	2 600	124	68 411	133	1 984	5 675	2 464
----- \$1,000, 1987 .....	138	(D)	(D)	6 583	19	(D)	(D)	133
----- \$1,000, 1982 .....	126	210	8	7 745	13	231	587	200
1987 farms by number sold:								
1 to 24 ----- farms .....	16	27	5	43	7	11	20	18
----- farms, 1982 .....	146	114	(D)	284	40	40	172	113
25 to 49 ----- farms .....	3	6	-	5	2	4	5	2
----- farms, 1982 .....	85	154	-	142	(D)	127	202	(D)
50 to 99 ----- farms .....	-	2	1	6	1	1	4	5
----- farms, 1982 .....	-	(D)	(D)	381	(D)	(D)	337	312
100 to 199 ----- farms .....	2	4	-	10	1	-	5	2
----- farms, 1982 .....	(D)	(D)	-	1 546	(D)	-	682	(D)
200 to 499 ----- farms .....	4	2	-	4	-	-	3	1
----- farms, 1982 .....	(D)	(D)	-	(D)	-	-	(D)	(D)
500 to 999 ----- farms .....	-	4	-	2	-	1	1	1
----- farms, 1982 .....	-	3 392	-	(D)	-	(D)	(D)	(D)
1,000 or more ----- farms .....	-	-	-	11	-	1	1	-
----- farms, 1982 .....	-	-	-	48 465	-	(D)	(D)	-
Feeder pigs sold ----- farms, 1987 .....	7	12	1	20	4	1	15	9
----- farms, 1982 .....	8	21	6	28	4	12	20	13
----- number, 1987 .....	555	2 468	(D)	2 686	125	(D)	(D)	1 047
----- number, 1982 .....	493	1 320	82	5 825	38	173	1 841	1 138
----- \$1,000, 1987 .....	21	(D)	(D)	158	5	(D)	(D)	44
----- \$1,000, 1982 .....	11	43	3	352	1	9	82	40
Hogs and pigs other than feeder pigs sold ----- farms, 1987 .....	23	41	8	73	11	17	35	25
----- farms, 1982 .....	24	50	10	86	5	35	38	35
----- number, 1987 .....	989	2 372	(D)	50 267	132	(D)	(D)	790
----- number, 1982 .....	1 055	1 280	42	62 586	95	1 811	3 834	1 328
----- \$1,000, 1987 .....	118	244	4	6 425	14	(D)	309	89
----- \$1,000, 1982 .....	115	187	8	7 393	11	222	505	160

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amedor	Butte	Caleveras	Colusa
Sheep and lambs inventory ----- farms, 1987..	4 602	87	-	51	78	47	35
1982..	5 585	85	-	41	90	70	39
number, 1987..	979 508	1 211	-	1 970	9 512	1 731	22 238
1982..	1 214 685	2 196	-	1 723	10 254	2 990	15 982
1987 farms by inventory:							
1 to 24 .....	2 626	58	-	25	53	31	13
25 to 99 .....	1 089	9	-	17	18	9	4
100 to 299 .....	303	3	-	9	4	7	4
300 to 999 .....	195	-	-	-	1	-	5
1,000 or more .....	199	-	-	-	1	-	9
Ewes 1 year old or older ----- farms, 1987..	4 064	60	-	45	74	42	27
1982..	4 888	73	-	33	72	80	34
number, 1987..	583 300	719	-	1 153	4 594	1 090	11 042
1982..	646 101	1 204	-	1 069	6 062	1 621	7 956
Sheep and lambs shorn ----- farms, 1987..	3 815	47	-	41	61	39	25
1982..	4 096	82	-	33	62	57	30
number, 1987..	783 388	1 044	-	1 519	5 922	1 513	11 504
1982..	887 675	1 734	-	1 181	9 647	2 820	9 573
pounds of wool, 1987..	5 689 630	6 181	-	10 829	50 567	9 120	87 097
1982..	6 832 172	11 892	-	6 053	75 451	15 627	79 486
Sheep and lambs sold ----- farms, 1987..	3 988	58	-	43	63	39	35
1982..	4 518	82	-	38	88	67	34
number, 1987..	731 217	794	-	1 363	4 034	1 113	14 753
1982..	662 769	1 115	-	648	5 839	1 850	7 689
Sheep, lambs, and wool sold ----- farms, 1987..	4 318	61	-	49	73	44	35
1982..	5 009	72	-	42	78	70	36
\$1,000, 1987..	59 208	64	-	88	(D)	(D)	1 160
1982..	56 706	(D)	-	54	418	92	444
Horses and ponies inventory ----- farms, 1987..	16 062	298	2	142	314	158	78
1982..	17 206	320	4	127	279	143	76
number, 1987..	148 737	2 810	(D)	649	1 602	893	400
1982..	129 310	2 554	25	656	1 334	907	363
Horses and ponies sold ----- farms, 1987..	5 183	71	-	17	70	31	10
1982..	4 855	85	-	23	54	19	8
number, 1987..	20 227	236	-	35	155	101	27
1982..	17 495	220	-	74	137	40	9
\$1,000, 1987..	53 841	575	-	27	240	77	26
1982..	54 013	824	-	125	177	42	16
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
Sheep and lambs inventory ----- farms, 1987..	39	10	78	152	89	139	30
1982..	57	13	112	233	101	152	25
number, 1987..	637	417	1 283	71 315	28 799	20 519	74 164
1982..	1 155	354	10 021	59 225	57 957	23 776	121 803
1987 farms by inventory:							
1 to 24 .....	34	5	67	108	38	55	7
25 to 99 .....	4	3	10	22	22	39	5
100 to 299 .....	1	2	1	12	15	20	-
300 to 999 .....	-	-	-	2	4	22	3
1,000 or more .....	-	-	-	10	10	3	15
Ewes 1 year old or older ----- farms, 1987..	34	10	71	131	84	131	17
1982..	44	13	89	189	80	128	11
number, 1987..	459	324	909	35 129	13 610	14 548	41 543
1982..	360	292	9 101	29 056	32 289	15 935	54 462
Sheep and lambs shorn ----- farms, 1987..	28	10	51	107	81	126	18
1982..	33	13	95	143	78	134	12
number, 1987..	468	407	5 361	39 446	19 467	25 049	53 816
1982..	839	335	9 845	38 028	44 828	30 477	105 575
pounds of wool, 1987..	3 253	2 464	(D)	373 834	153 888	159 917	259 683
1982..	5 335	1 663	(D)	318 835	308 596	175 194	850 118
Sheep and lambs sold ----- farms, 1987..	35	10	62	127	81	135	28
1982..	40	12	89	170	86	135	22
number, 1987..	874	258	5 159	44 931	15 687	18 731	50 649
1982..	827	202	11 393	39 678	37 155	21 370	123 445
Sheep, lambs, and wool sold ----- farms, 1987..	39	10	69	141	86	140	29
1982..	50	13	101	182	93	149	22
\$1,000, 1987..	(D)	18	378	3 846	1 359	1 407	4 510
1982..	(D)	10	589	2 876	2 471	1 170	(D)
Horses and ponies inventory ----- farms, 1987..	335	13	275	745	190	266	67
1982..	335	26	240	773	164	234	81
number, 1987..	3 271	(D)	1 844	4 817	1 296	1 218	362
1982..	3 440	81	1 361	4 802	739	1 134	420
Horses and ponies sold ----- farms, 1987..	99	-	94	182	45	51	9
1982..	113	7	81	171	19	45	17
number, 1987..	294	-	286	742	101	123	25
1982..	294	12	187	512	40	88	89
\$1,000, 1987..	798	-	586	761	234	82	20
1982..	1 422	9	357	1 045	90	118	43



Table 13. **Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Sheep and lambs inventory..... farms, 1987..	13	118	41	67	69	144	56
..... 1982..	10	139	55	64	75	199	58
..... number, 1987..	285	174 996	17 815	2 642	4 540	19 750	20 894
..... 1982..	489	181 866	29 811	2 090	7 246	32 330	16 880
1987 farms by inventory:							
1 to 24 .....	8	57	29	34	37	115	30
25 to 99 .....	4	24	6	26	24	20	22
100 to 299 .....	-	4	2	7	3	2	1
300 to 999 .....	-	4	1	-	5	1	-
1,000 or more .....	-	29	3	-	-	6	3
Ewes 1 year old or older .....							
..... farms, 1987..	12	102	37	64	59	114	51
..... 1982..	8	114	47	56	66	147	50
..... number, 1987..	176	101 842	14 307	1 763	3 172	10 833	11 571
..... 1982..	305	115 999	17 700	1 200	4 804	15 008	(D)
Sheep and lambs shorn .....							
..... farms, 1987..	8	89	25	59	54	94	46
..... 1982..	6	96	38	48	63	104	43
..... number, 1987..	210	128 375	14 669	3 007	3 926	14 195	11 921
..... 1982..	(D)	110 820	16 514	2 085	6 995	18 216	9 801
..... pounds of wool, 1987..	2 141	1 194 388	134 207	17 054	37 729	118 630	89 528
..... 1982..	3 093	988 590	163 387	12 065	69 900	172 734	(D)
Sheep and lambs sold .....							
..... farms, 1987..	8	101	26	67	57	116	49
..... 1982..	7	118	41	50	65	150	52
..... number, 1987..	179	127 526	7 574	2 240	3 287	12 293	13 851
..... 1982..	(D)	148 590	20 524	1 929	5 983	21 304	11 363
Sheep, lambs, and wool sold .....							
..... farms, 1987..	8	108	33	68	60	127	54
..... 1982..	8	124	45	57	70	160	54
..... \$1,000, 1987..	(D)	11 326	1 430	156	293	923	1 242
..... 1982..	(D)	11 290	1 664	(D)	(D)	1 763	894
Horses and ponies inventory .....							
..... farms, 1987..	60	536	124	172	229	893	290
..... 1982..	50	473	117	134	216	953	239
..... number, 1987..	758	5 211	620	701	1 750	9 097	2 187
..... 1982..	677	4 022	508	513	1 501	9 653	1 591
Horses and ponies sold .....							
..... farms, 1987..	16	186	25	37	60	397	58
..... 1982..	8	159	18	21	46	509	44
..... number, 1987..	51	673	70	92	138	1 426	310
..... 1982..	33	468	(D)	38	109	2 509	325
..... \$1,000, 1987..	83	1 237	94	69	138	7 466	259
..... 1982..	138	1 301	(D)	44	109	6 622	1 022
Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Sheep and lambs inventory..... farms, 1987..	50	20	235	92	68	9	92
..... 1982..	49	29	248	117	80	9	83
..... number, 1987..	16 059	685	29 691	19 685	13 332	(D)	3 847
..... 1982..	16 829	1 248	37 510	20 362	19 160	(D)	3 323
1987 farms by inventory:							
1 to 24 .....	15	13	81	66	32	4	55
25 to 99 .....	14	6	90	20	20	2	30
100 to 299 .....	5	1	33	2	10	-	5
300 to 999 .....	11	-	28	-	3	1	2
1,000 or more .....	5	-	3	4	3	2	-
Ewes 1 year old or older .....							
..... farms, 1987..	45	18	222	83	63	8	86
..... 1982..	47	28	226	109	72	7	69
..... number, 1987..	8 314	412	20 216	12 694	9 360	(D)	2 267
..... 1982..	9 804	866	22 658	14 635	9 178	(D)	1 845
Sheep and lambs shorn .....							
..... farms, 1987..	45	18	222	77	63	7	77
..... 1982..	44	27	217	86	75	4	66
..... number, 1987..	18 067	566	30 722	14 072	13 138	(D)	2 796
..... 1982..	14 322	1 167	34 325	19 876	12 542	(D)	2 249
..... pounds of wool, 1987..	108 270	3 510	195 248	133 889	81 559	(D)	19 698
..... 1982..	96 139	7 230	229 093	174 426	89 749	(D)	16 109
Sheep and lambs sold .....							
..... farms, 1987..	47	21	229	73	68	9	92
..... 1982..	45	25	224	89	77	7	75
..... number, 1987..	11 707	430	16 035	11 876	9 972	(D)	4 262
..... 1982..	10 235	698	23 325	17 881	11 923	(D)	1 711
Sheep, lambs, and wool sold .....							
..... farms, 1987..	49	23	235	84	68	9	94
..... 1982..	47	29	233	96	80	7	76
..... \$1,000, 1987..	1 024	27	1 472	1 240	881	(D)	238
..... 1982..	700	(D)	1 163	1 334	614	(D)	120
Horses and ponies inventory .....							
..... farms, 1987..	118	130	346	387	202	42	334
..... 1982..	105	125	348	363	220	36	295
..... number, 1987..	1 131	809	2 104	2 254	1 367	481	2 656
..... 1982..	1 069	845	1 779	1 973	1 500	512	2 333
Horses and ponies sold .....							
..... farms, 1987..	25	14	52	64	31	4	77
..... 1982..	22	24	69	73	25	7	69
..... number, 1987..	52	37	129	203	75	23	241
..... 1982..	53	62	156	212	58	32	329
..... \$1,000, 1987..	206	67	184	222	38	(D)	306
..... 1982..	127	54	139	201	46	61	521

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Sheep and lambs inventory ----- farms, 1987..	60	47	5	149	19	141	139
1982..	47	60	14	192	22	219	195
number, 1987..	1 269	1 095	64	15 896	539	31 873	10 148
1982..	1 450	6 715	166	16 823	589	58 228	12 274
1987 farms by inventory:							
1 to 24 .....	41	37	4	95	13	110	98
25 to 99 .....	17	7	1	42	5	18	29
100 to 299 .....	2	3	—	5	1	1	6
300 to 999 .....	—	—	—	3	—	3	3
1,000 or more .....	—	—	—	4	—	9	3
Ewas 1 year old or older ----- farms, 1987..	52	43	4	136	16	117	117
1982..	39	51	11	165	18	160	185
number, 1987..	830	786	49	10 026	416	15 341	6 440
1982..	815	3 783	104	13 682	317	12 564	6 620
Sheep and lambs shorn ----- farms, 1987..	47	39	4	136	17	83	107
1982..	40	46	10	147	18	101	147
number, 1987..	1 104	1 095	60	11 802	312	21 371	10 729
1982..	1 306	7 427	193	17 676	367	35 070	8 277
pounds of wool, 1987..	6 603	7 579	271	89 433	2 111	165 598	73 142
1982..	11 208	57 361	903	142 284	3 276	215 158	61 464
Sheep and lambs sold ----- farms, 1987..	48	40	6	133	15	89	122
1982..	45	48	16	150	20	140	157
number, 1987..	1 262	754	64	10 849	398	24 723	7 102
1982..	919	5 727	176	13 864	290	46 476	7 080
Sheep, lambs, and wool sold ----- farms, 1987..	52	43	6	146	19	113	135
1982..	48	58	16	176	22	162	176
\$1,000, 1987..	85	49	8	837	29	1 643	643
1982..	48	370	(D)	(D)	(D)	2 805	421
Horses and ponies inventory ----- farms, 1987..	212	164	134	469	60	1 061	592
1982..	193	157	166	454	58	1 101	604
number, 1987..	1 424	960	1 833	3 137	333	14 268	4 777
1982..	1 118	846	2 057	2 546	331	12 472	4 037
Horses and ponies sold ----- farms, 1987..	42	42	68	131	14	501	183
1982..	35	39	82	134	9	477	187
number, 1987..	134	94	152	356	35	2 436	722
1982..	74	105	307	319	27	2 487	667
\$1,000, 1987..	343	179	460	730	24	4 460	1 119
1982..	222	173	1 176	447	18	5 426	1 971

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Shaap and lambs inventory ----- farms, 1987..	42	96	88	—	128	132	18	76
1982..	56	133	136	—	167	156	29	78
number, 1987..	1 278	46 477	1 136	—	29 104	10 207	739	15 948
1982..	(D)	34 915	1 299	—	48 400	8 522	874	19 131
1987 farms by inventory:								
1 to 24 .....	27	59	76	—	86	94	12	53
25 to 99 .....	13	18	10	—	30	25	4	14
100 to 299 .....	1	6	2	—	2	9	1	5
300 to 999 .....	1	2	—	—	6	1	1	—
1,000 or more .....	—	11	—	—	4	3	—	4
Ewes 1 year old or older ----- farms, 1987..	38	80	76	—	115	112	16	63
1982..	45	101	104	—	136	135	22	65
number, 1987..	907	22 827	603	—	14 426	8 348	295	6 398
1982..	6 273	15 491	757	—	10 738	3 699	340	9 781
Shaap and lambs shorn ----- farms, 1987..	30	70	52	—	92	95	17	48
1982..	39	78	85	—	117	118	18	56
number, 1987..	1 108	32 510	799	—	17 606	8 833	441	6 822
1982..	6 588	19 622	1 068	—	11 499	6 062	593	11 772
pounds of wool, 1987..	8 219	320 908	4 876	—	154 950	80 035	4 009	77 500
1982..	62 374	170 720	8 427	—	92 917	38 140	4 227	108 108
Sheap and lambs sold ----- farms, 1987..	34	75	71	—	114	107	14	63
1982..	40	93	85	—	135	118	26	61
number, 1987..	833	31 930	763	—	20 660	8 462	545	10 991
1982..	6 183	27 779	836	—	23 962	5 925	623	10 772
Sheep, lambs, and wool sold ----- farms, 1987..	37	84	78	—	119	120	17	65
1982..	45	105	115	—	144	138	27	70
\$1,000, 1987..	63	2 634	62	—	1 240	805	26	1 056
1982..	352	1 724	67	—	1 221	604	30	885
Horses and ponies inventory ----- farms, 1987..	213	606	953	—	532	714	115	495
1982..	175	616	868	—	543	552	95	433
number, 1987..	1 357	7 184	10 554	—	4 340	5 530	1 250	6 989
1982..	1 036	6 202	7 448	—	3 654	4 597	954	5 443
Horses and ponies sold ----- farms, 1987..	50	264	357	—	161	200	41	177
1982..	38	280	307	—	134	140	36	149
number, 1987..	126	1 218	1 237	—	543	636	64	2 436
1982..	81	761	885	—	522	1 053	87	615
\$1,000, 1987..	238	1 941	7 884	—	881	3 219	291	6 595
1982..	202	3 487	4 354	—	1 816	2 407	313	8 221

Table 13. Sheep and Horses—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
Sheep and lambs inventory ----- farms, 1987 ..	82	35	93	-	80	110	480	151
1982 ..	133	39	131	8	87	132	515	203
number, 1987 ..	8 300	486	2 615	-	12 774	77 031	42 611	4 745
1982 ..	(D)	579	3 823	67	13 825	67 174	52 249	7 524
1987 farms by inventory:								
1 to 24 ..	76	31	61	-	29	48	267	107
25 to 99 ..	14	4	28	-	33	20	133	31
100 to 299 ..	1	-	4	-	6	14	41	12
300 to 999 ..	-	-	-	-	9	12	29	1
1,000 or more ..	1	-	-	-	3	18	10	-
Ewes 1 year old or older ----- farms, 1987 ..	80	26	86	-	78	95	438	129
1982 ..	105	35	107	7	89	113	468	176
number, 1987 ..	4 297	167	1 458	-	8 724	42 533	26 119	2 777
1982 ..	(D)	355	2 329	29	8 592	32 313	34 715	4 541
Sheep and lambs shorn ----- farms, 1987 ..	72	21	81	-	74	84	418	102
1982 ..	81	24	98	5	86	107	439	148
number, 1987 ..	6 560	283	2 146	-	10 827	67 242	37 645	3 822
1982 ..	1 086	416	3 180	35	11 605	52 851	55 536	5 524
pounds of wool, 1987 ..	52 813	2 757	13 281	-	98 220	481 905	252 806	25 146
1982 ..	7 353	2 830	20 847	291	86 618	335 797	367 911	36 336
Sheep and lambs sold ----- farms, 1987 ..	73	25	84	-	76	107	445	115
1982 ..	88	36	100	5	89	133	467	150
number, 1987 ..	4 401	409	1 590	-	10 830	115 324	26 848	2 575
1982 ..	(D)	408	2 264	21	7 714	50 975	38 256	3 505
Sheep, lambs, and wool sold ----- farms, 1987 ..	88	28	93	-	81	111	467	130
1982 ..	106	41	114	6	96	139	507	178
\$1,000, 1987 ..	409	34	118	-	916	6 327	2 181	224
1982 ..	611	(D)	104	1	467	2 871	2 247	250
Horses and ponies inventory ----- farms, 1987 ..	441	115	389	18	342	264	734	737
1982 ..	419	124	403	38	338	228	696	742
number, 1987 ..	4 359	811	1 917	92	1 973	2 114	5 717	4 228
1982 ..	3 879	855	1 818	188	2 081	1 493	4 845	3 598
Horses and ponies sold ----- farms, 1987 ..	164	35	72	6	46	75	233	147
1982 ..	134	38	83	3	51	63	200	131
number, 1987 ..	514	77	175	7	145	187	739	1 058
1982 ..	448	92	225	(D)	154	168	551	359
\$1,000, 1987 ..	964	162	252	(D)	174	818	2 562	3 426
1982 ..	1 292	139	768	(D)	173	291	2 338	765
Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Sheep and lambs inventory ----- farms, 1987 ..	60	146	12	103	28	45	85	52
1982 ..	50	151	20	123	32	43	92	59
number, 1987 ..	15 020	37 718	202	(D)	1 251	1 706	24 052	1 637
1982 ..	21 800	50 814	376	11 324	827	(D)	49 610	2 255
1987 farms by inventory:								
1 to 24 ..	41	72	9	85	25	31	41	33
25 to 99 ..	11	43	3	15	2	12	23	14
100 to 299 ..	2	13	-	1	-	1	6	5
300 to 999 ..	2	8	-	-	2	1	8	-
1,000 or more ..	4	10	-	2	-	-	7	-
Ewes 1 year old or older ----- farms, 1987 ..	50	128	12	83	26	34	74	50
1982 ..	43	134	15	94	25	37	79	53
number, 1987 ..	9 415	21 379	99	(D)	884	918	14 744	1 125
1982 ..	10 529	27 448	287	7 767	612	2 385	27 600	1 379
Sheep and lambs shorn ----- farms, 1987 ..	44	126	11	68	22	31	70	38
1982 ..	38	124	13	77	23	31	78	47
number, 1987 ..	12 748	37 567	163	(D)	1 288	1 318	16 946	1 447
1982 ..	14 854	47 355	310	(D)	922	2 727	38 898	2 427
pounds of wool, 1987 ..	82 824	227 371	1 380	(D)	8 302	10 760	136 395	9 297
1982 ..	104 958	326 943	2 141	(D)	5 583	25 125	282 973	16 335
Sheep and lambs sold ----- farms, 1987 ..	50	132	12	81	24	32	78	44
1982 ..	42	136	14	88	23	33	82	52
number, 1987 ..	10 041	24 359	179	(D)	835	1 113	15 758	1 070
1982 ..	12 222	27 922	282	9 121	510	(D)	30 206	2 205
Sheep, lambs, and wool sold ----- farms, 1987 ..	52	141	13	81	28	38	83	46
1982 ..	43	141	18	107	26	40	86	55
\$1,000, 1987 ..	821	2 164	12	(D)	72	120	1 399	(D)
1982 ..	746	1 795	10	702	50	(D)	2 081	126
Horses and ponies inventory ----- farms, 1987 ..	134	320	61	815	143	308	192	184
1982 ..	126	314	48	538	113	276	151	163
number, 1987 ..	1 008	1 903	375	3 590	863	3 048	1 514	961
1982 ..	885	1 808	244	2 934	1 597	2 463	889	692
Horses and ponies sold ----- farms, 1987 ..	22	64	15	138	27	92	50	42
1982 ..	24	71	6	85	23	88	44	38
number, 1987 ..	116	174	31	507	83	380	122	96
1982 ..	89	299	(D)	398	95	257	137	91
\$1,000, 1987 ..	198	268	28	482	66	2 189	194	180
1982 ..	226	839	(D)	568	120	562	271	120



Table 14. Poultry—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	6 363	80	3	35	142	65	23
----- farms, 1982 ..	8 645	123	-	46	147	76	25
Chickens 3 months old or older ----- farms, 1987 ..	5 354	62	3	29	120	55	19
----- farms, 1982 ..	7 768	106	-	44	128	74	22
number, 1987 ..	45 377 564	1 425	20	780	12 531	(D)	(D)
----- number, 1982 ..	44 840 552	7 151	-	1 207	195 909	1 571	680
Hens and pullets of laying age ----- farms, 1987 ..	5 283	62	3	29	119	55	18
----- farms, 1982 ..	7 671	106	-	43	128	74	21
number, 1987 ..	40 712 228	1 223	20	748	12 189	(D)	408
----- number, 1982 ..	39 456 033	6 512	-	1 101	(D)	1 428	504
1987 farms by inventory:							
1 to 99 -----	4 836	61	3	28	115	53	18
100 to 399 -----	139	1	-	1	3	-	-
400 to 3,199 -----	39	-	-	-	-	1	-
3,200 to 9,999 -----	20	-	-	-	1	-	-
10,000 to 19,999 -----	28	-	-	-	-	-	-
20,000 to 49,999 -----	72	-	-	-	-	-	-
50,000 to 99,999 -----	58	-	-	-	-	-	-
100,000 or more ----- farms ..	91	-	-	-	-	1	-
----- number ..	33 667 964	-	-	-	-	(D)	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	1 055	10	-	3	24	11	3
----- farms, 1982 ..	1 568	19	-	10	22	12	6
number, 1987 ..	4 665 336	202	-	32	342	147	(D)
----- number, 1982 ..	5 384 519	639	-	106	(D)	143	176
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	493	6	-	2	4	3	1
----- farms, 1982 ..	649	8	-	4	10	8	1
number, 1987 ..	5 133 207	170	-	(D)	75	(D)	(D)
----- number, 1982 ..	5 405 821	782	-	38	(D)	108	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	672	11	2	5	14	7	1
----- farms, 1982 ..	1 181	18	-	7	21	11	4
number, 1987 ..	33 498 018	154 939	(D)	535	211	143	(D)
----- number, 1982 ..	23 858 777	137 819	-	86	332	201	67
Turkeys ----- farms, 1987 ..	653	13	-	1	7	10	2
----- farms, 1982 ..	1 125	15	-	3	26	5	1
number, 1987 ..	9 540 428	77	-	(D)	53	(D)	(D)
----- number, 1982 ..	5 187 215	133	-	7	126	20	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	214	5	-	-	3	2	1
----- farms, 1982 ..	427	7	-	3	7	2	-
number, 1987 ..	657 595	21	-	-	5	(D)	(D)
----- number, 1982 ..	481 700	14	-	7	35	(D)	-
Ducks, geese, and other poultry ----- farms, 1987 ..	2 034	38	-	10	63	21	6
----- farms, 1982 ..	2 703	50	-	14	55	21	5
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	2 822	35	-	10	54	21	8
----- farms, 1982 ..	3 881	55	-	22	67	26	6
\$1,000, 1987 ..	1 084 036	1 377	-	5	(D)	(D)	(D)
----- \$1,000, 1982 ..	845 468	2 198	-	14	3 177	222	2
Hens and pullets sold ----- farms, 1987 ..	919	5	-	3	11	7	3
----- farms, 1982 ..	1 274	11	-	4	15	4	2
number, 1987 ..	34 270 034	70	-	32	(D)	(D)	(D)
----- number, 1982 ..	31 074 221	594	-	268	59 623	98	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	814	5	-	3	11	6	2
----- farms, 1982 ..	1 186	11	-	4	15	4	1
number, 1987 ..	22 935 406	70	-	32	(D)	(D)	(D)
----- number, 1982 ..	22 522 492	(D)	-	268	59 623	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	198	-	-	-	1	2	1
----- farms, 1982 ..	172	2	-	-	-	1	1
number, 1987 ..	11 334 628	-	-	-	(D)	(D)	(D)
----- number, 1982 ..	8 551 729	(D)	-	-	-	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	298	4	-	2	3	1	-
----- farms, 1982 ..	411	10	-	3	1	3	-
number, 1987 ..	209 376 014	783 612	-	(D)	(D)	(D)	-
----- number, 1982 ..	123 778 881	1 480 158	-	(D)	(D)	(D)	-
1987 farms by number sold:							
1 to 1,999 -----	154	1	-	2	3	1	-
2,000 to 59,999 -----	41	-	-	-	-	-	-
60,000 to 99,999 -----	14	-	-	-	-	-	-
100,000 to 199,999 -----	21	1	-	-	-	-	-
200,000 to 499,999 -----	27	2	-	-	-	-	-
500,000 or more ----- farms ..	41	-	-	-	-	-	-
----- number ..	195 866 563	-	-	-	-	-	-
Turkeys sold ----- farms, 1987 ..	342	5	-	1	4	3	1
----- farms, 1982 ..	489	6	-	-	8	2	-
number, 1987 ..	28 948 300	57	-	(D)	258	(D)	(D)
----- number, 1982 ..	21 596 828	75	-	-	113	(D)	-
Turkeys for slaughter sold ----- farms, 1987 ..	310	5	-	1	3	3	1
----- farms, 1982 ..	464	6	-	-	7	2	-
number, 1987 ..	28 226 036	57	-	(D)	(D)	(D)	(D)
----- number, 1982 ..	21 082 978	75	-	-	(D)	(D)	-
Ducks, geese, and other poultry sold ----- farms, 1987 ..	611	10	-	-	14	4	5
----- farms, 1982 ..	733	16	-	6	16	4	1

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>INVENTORY</b>							
Any poultry ----- farms, 1987--	93	14	121	270	92	123	23
----- farms, 1982--	141	24	173	361	106	128	37
Chickens 3 months old or older ----- farms, 1987--	85	11	111	180	86	109	21
----- farms, 1982--	129	21	164	300	103	118	33
number, 1987--	16 043	295	7 187	660 483	1 812	3 122	553
----- number, 1982--	11 836	447	3 637	533 636	2 197	10 346	836
Hens and pullets of laying age ----- farms, 1987--	85	11	110	175	85	107	21
----- farms, 1982--	128	21	162	296	103	118	33
number, 1987--	(D)	247	7 041	(D)	1 665	2 889	456
----- number, 1982--	10 928	(D)	3 222	(D)	1 923	9 181	759
1987 farms by inventory:							
1 to 99 -----	83	11	106	159	85	104	21
100 to 399 -----	1	-	3	6	-	2	-
400 to 3,199 -----	-	-	-	-	-	1	-
3,200 to 9,999 -----	-	-	1	2	-	-	-
10,000 to 19,999 -----	1	-	-	2	-	-	-
20,000 to 49,999 -----	-	-	-	1	-	-	-
50,000 to 99,999 -----	-	-	-	4	-	-	-
100,000 or more ----- farms--	-	-	-	1	-	-	-
----- number--	-	-	-	(D)	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987--	23	5	11	29	11	15	5
----- farms, 1982--	25	1	34	62	15	16	4
number, 1987--	(D)	48	146	(D)	147	233	97
----- number, 1982--	908	(D)	415	(D)	274	1 165	77
Pullet chicks and pullets under 3 months old ----- farms, 1987--	6	1	6	17	-	6	5
----- farms, 1982--	11	3	8	29	4	6	6
number, 1987--	(D)	(D)	120	(D)	-	(D)	93
----- number, 1982--	109	(D)	151	(D)	69	149	73
Broilers and other meat-type chickens ----- farms, 1987--	10	-	12	45	8	6	5
----- farms, 1982--	18	5	24	53	25	9	4
number, 1987--	125	-	169	7 701 670	187	(D)	61
----- number, 1982--	209	79	654	741 946	478	67	(D)
Turkeys ----- farms, 1987--	9	2	15	47	14	12	5
----- farms, 1982--	10	2	33	60	17	23	5
number, 1987--	367	(D)	4 784	2 635 559	73	248	65
----- number, 1982--	139	(D)	(D)	1 697 097	76	108	22
Turkey hens kept for breeding ----- farms, 1987--	3	2	3	15	5	4	2
----- farms, 1982--	-	1	9	20	7	7	3
number, 1987--	(D)	(D)	(D)	42 142	18	11	(D)
----- number, 1982--	-	(D)	(D)	48 044	14	18	(D)
Ducks, geese, and other poultry ----- farms, 1987--	24	4	40	72	25	33	7
----- farms, 1982--	51	9	50	102	29	35	10
<b>SALES</b>							
Any poultry sold ----- farms, 1987--	37	3	61	149	29	55	4
----- farms, 1982--	67	13	89	167	27	54	9
\$1,000, 1987--	(D)	(D)	135	161 378	7	28	(D)
----- \$1,000, 1982--	124	3	470	96 595	4	31	5
Hens and pullats sold ----- farms, 1987--	8	2	12	37	6	15	2
----- farms, 1982--	19	7	18	51	3	17	6
number, 1987--	(D)	(D)	(D)	823 395	195	1 374	(D)
----- number, 1982--	8 496	228	491	571 095	110	3 231	314
Hens and pullets of laying age sold ----- farms, 1987--	8	2	12	29	6	15	2
----- farms, 1982--	19	7	18	44	3	17	6
number, 1987--	(D)	(D)	(D)	532 072	195	(D)	(D)
----- number, 1982--	(D)	228	(D)	348 404	110	3 231	314
Pullets not of laying age sold ----- farms, 1987--	-	2	2	13	-	1	-
----- farms, 1982--	1	-	2	9	-	-	-
number, 1987--	-	(D)	(D)	291 323	-	(D)	-
----- number, 1982--	(D)	-	(D)	222 691	-	-	-
Broilers and other meat-type chickens sold ----- farms, 1987--	-	-	2	42	2	3	2
----- farms, 1982--	8	1	4	28	4	-	1
number, 1987--	-	-	(D)	53 501 257	(D)	(D)	(D)
----- number, 1982--	313	(D)	230	25 517 197	360	-	(D)
1987 farms by number sold:							
1 to 1,999 -----	-	-	2	8	2	3	2
2,000 to 59,999 -----	-	-	-	3	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	2	-	-	-
200,000 to 499,999 -----	-	-	-	1	-	-	-
500,000 or more ----- farms--	-	-	-	28	-	-	-
----- number--	-	-	-	52 707 267	-	-	-
Turkeys sold ----- farms, 1987--	4	2	3	42	3	4	-
----- farms, 1982--	8	1	9	57	2	9	2
number, 1987--	(D)	(D)	4 724	7 717 410	17	169	-
----- number, 1982--	229	(D)	(D)	7 207 063	(D)	110	(D)
Turkeys for slaughter sold ----- farms, 1987--	4	2	2	40	2	4	-
----- farms, 1982--	8	1	9	53	2	9	2
number, 1987--	(D)	(D)	(D)	7 682 524	(D)	169	-
----- number, 1982--	229	(D)	(D)	7 159 545	(D)	110	(D)
Ducks, geese, and other poultry sold ----- farms, 1987--	7	-	12	24	3	11	-
----- farms, 1982--	13	5	17	27	3	12	2

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Inyo	Kern	Kings	Leke	Lassen	Los Angeles	Madera
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	17	165	58	76	62	293	71
----- farms, 1982 ..	13	199	76	95	66	454	108
Chickens 3 months old or older ----- farms, 1987 ..	17	138	41	68	56	245	51
----- farms, 1982 ..	13	188	63	90	65	392	88
----- number, 1987 ..	559	(D)	70 416	(D)	1 191	375 520	2 021
----- number, 1982 ..	783	(D)	55 559	21 594	1 594	298 932	(D)
Hens and pullets of laying age ----- farms, 1987 ..	17	134	40	66	56	242	51
----- farms, 1982 ..	13	186	62	89	65	385	85
----- number, 1987 ..	409	(D)	(D)	(D)	1 020	(D)	1 979
----- number, 1982 ..	(D)	(D)	55 460	18 024	1 375	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	17	130	37	63	56	219	47
100 to 399 -----	-	3	-	1	-	14	2
400 to 3,199 -----	-	-	-	-	-	5	2
3,200 to 9,999 -----	-	-	-	1	-	-	-
10,000 to 19,999 -----	-	-	3	1	-	1	-
20,000 to 49,999 -----	-	-	-	-	-	1	-
50,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 or more ----- farms ..	-	1	-	-	-	2	-
----- number ..	-	(D)	-	-	-	(D)	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	5	28	5	16	10	64	3
----- farms, 1982 ..	2	45	8	22	12	90	17
----- number, 1987 ..	150	682	(D)	(D)	171	(D)	42
----- number, 1982 ..	(D)	2 753	99	3 570	219	(D)	140
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	-	16	4	6	3	27	-
----- farms, 1982 ..	1	20	5	5	2	39	9
----- number, 1987 ..	-	(D)	(D)	(D)	(D)	112 190	-
----- number, 1982 ..	(D)	(D)	(D)	(D)	(D)	(D)	85
Broilers and other meat-type chickens ----- farms, 1987 ..	3	21	7	5	3	41	3
----- farms, 1982 ..	1	30	8	11	11	67	19
----- number, 1987 ..	30	(D)	(D)	25	111	513 205	(D)
----- number, 1982 ..	(D)	(D)	(D)	114	283	412 861	(D)
Turkeys ----- farms, 1987 ..	3	12	9	9	6	21	13
----- farms, 1982 ..	3	22	7	13	12	52	24
----- number, 1987 ..	56	53	486 010	30	27	125	1 244 161
----- number, 1982 ..	24	74	322 010	79	51	133 196	810 045
Turkey hens kept for breeding ----- farms, 1987 ..	-	5	2	1	1	7	1
----- farms, 1982 ..	2	5	2	9	4	17	7
----- number, 1987 ..	-	11	(D)	(D)	(D)	16	(D)
----- number, 1982 ..	(D)	15	(D)	17	4	33	28
Ducks, geese, and other poultry ----- farms, 1987 ..	7	55	16	20	19	108	15
----- farms, 1982 ..	3	62	16	26	19	164	22
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	6	70	26	27	21	172	41
----- farms, 1982 ..	6	91	32	37	20	283	51
----- \$1,000, 1987 ..	1	(D)	14 944	(D)	(D)	10 698	34 471
----- \$1,000, 1982 ..	6	3 050	16 327	211	8	13 184	25 859
Hens and pullets sold ----- farms, 1987 ..	1	19	8	6	2	50	3
----- farms, 1982 ..	2	23	10	10	6	89	10
----- number, 1987 ..	(D)	(D)	140 018	10 188	(D)	558 214	(D)
----- number, 1982 ..	(D)	(D)	163 557	(D)	149	232 163	326 488
Hens and pullets of laying age sold ----- farms, 1987 ..	1	17	6	5	2	43	2
----- farms, 1982 ..	2	22	8	8	5	79	8
----- number, 1987 ..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	(D)	(D)	164 382	(D)
Pullets not of laying age sold ----- farms, 1987 ..	1	4	2	2	-	15	1
----- farms, 1982 ..	-	2	4	3	2	17	2
----- number, 1987 ..	(D)	130	(D)	(D)	-	(D)	(D)
----- number, 1982 ..	-	(D)	(D)	(D)	(D)	67 781	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	7	2	1	-	39	5
----- farms, 1982 ..	-	8	2	5	4	58	8
----- number, 1987 ..	-	(D)	(D)	(D)	-	2 197 619	(D)
----- number, 1982 ..	-	183 101	(D)	59	68	1 349 620	1 099 114
1987 farms by number sold:							
1 to 1,999 -----	-	5	-	1	-	16	2
2,000 to 59,999 -----	-	1	-	-	-	15	1
60,000 to 99,999 -----	-	-	-	-	-	5	-
100,000 to 199,999 -----	-	-	-	-	-	1	-
200,000 to 499,999 -----	-	1	2	-	-	1	1
500,000 or more ----- farms ..	-	-	-	-	-	1	1
----- number ..	-	-	-	-	-	(D)	(D)
Turkeys sold ----- farms, 1987 ..	2	2	9	3	-	10	21
----- farms, 1982 ..	1	6	10	3	2	33	20
----- number, 1987 ..	(D)	(D)	1 656 206	(D)	-	161 784	4 471 082
----- number, 1982 ..	(D)	(D)	1 752 500	(D)	(D)	496 705	2 716 746
Turkeys for slaughter sold ----- farms, 1987 ..	2	2	9	3	-	10	21
----- farms, 1982 ..	1	6	10	3	2	33	20
----- number, 1987 ..	(D)	(D)	(D)	(D)	-	161 784	4 471 082
----- number, 1982 ..	(D)	(D)	1 752 500	(D)	(D)	(D)	2 716 746
Ducks, geese, and other poultry sold ----- farms, 1987 ..	1	17	7	4	2	38	6
----- farms, 1982 ..	1	15	5	3	3	53	2



Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Merin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>INVENTORY</b>							
Any poultry ----- farms, 1987 ..	25	37	136	142	47	9	73
----- farms, 1982 ..	37	39	201	164	62	16	93
Chickens 3 months old or older ----- farms, 1987 ..	18	31	118	104	42	7	71
----- farms, 1982 ..	29	36	189	129	58	13	87
number, 1987 ..	(D)	671	2 538	2 344 647	878	193	52 828
----- farms, 1982 ..	3 480	(D)	4 546	2 503 087	1 192	442	(D)
Hens and pullets of laying age ----- farms, 1987 ..	18	31	117	101	42	7	71
----- farms, 1982 ..	29	35	188	125	57	12	87
number, 1987 ..	(D)	638	2 324	1 788 490	834	(D)	(D)
----- farms, 1982 ..	(D)	(D)	4 073	1 720 865	1 157	(D)	(D)
1987 farms by inventory:							
1 to 99 -----	17	31	115	87	41	7	64
100 to 399 -----	-	-	2	-	1	-	3
400 to 3,199 -----	1	-	-	-	-	-	1
3,200 to 9,999 -----	-	-	-	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	2
20,000 to 49,999 -----	-	-	-	2	-	-	1
50,000 to 99,999 -----	-	-	-	4	-	-	-
100,000 or more ----- farms ..	-	-	-	8	-	-	-
----- number ..	-	-	-	1 468 943	-	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	-	3	18	20	3	1	24
----- farms, 1982 ..	7	7	31	26	3	2	20
number, 1987 ..	(D)	33	214	556 157	44	(D)	(D)
----- farms, 1982 ..	(D)	256	473	782 222	35	(D)	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	-	2	14	17	3	-	7
----- farms, 1982 ..	1	3	7	16	2	-	6
number, 1987 ..	-	(D)	199	151 991	38	-	63
----- farms, 1982 ..	(D)	16	194	145 667	(D)	-	44
Broilers and other meat-type chickens ----- farms, 1987 ..	1	2	15	21	7	-	6
----- farms, 1982 ..	6	6	20	32	11	1	21
number, 1987 ..	(D)	(D)	303	(D)	240	-	(D)
----- farms, 1982 ..	128	166	466	(D)	240	(D)	711
Turkeys ----- farms, 1987 ..	8	7	12	17	2	-	6
----- farms, 1982 ..	5	8	31	23	5	-	12
number, 1987 ..	99 259	102 788	12 575	1 403 039	(D)	-	63
----- farms, 1982 ..	67 257	(D)	(D)	582 437	34	-	78
Turkey hens kept for breeding ----- farms, 1987 ..	5	2	5	4	1	-	2
----- farms, 1982 ..	4	4	7	11	3	-	4
number, 1987 ..	65 000	(D)	(D)	55 006	(D)	-	(D)
----- farms, 1982 ..	(D)	6	(D)	115 830	(D)	-	16
Ducks, geese, and other poultry ----- farms, 1987 ..	5	10	47	33	7	3	18
----- farms, 1982 ..	9	16	65	28	20	6	33
<b>SALES</b>							
Any poultry sold ----- farms, 1987 ..	14	17	44	78	13	5	23
----- farms, 1982 ..	16	20	81	73	16	9	38
\$1,000 ----- farms, 1987 ..	3 783	6 898	(D)	171 459	4	-	3 822
----- farms, 1982 ..	2 901	1 631	153	162 198	575	5	724
Hens and pullets sold ----- farms, 1987 ..	1	-	8	29	2	-	9
----- farms, 1982 ..	4	3	18	25	5	2	11
number, 1987 ..	(D)	-	242	1 781 984	(D)	-	13 238
----- farms, 1982 ..	(D)	(D)	411	2 543 908	108	(D)	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	1	-	7	25	2	-	8
----- farms, 1982 ..	3	3	18	22	5	2	10
number, 1987 ..	(D)	-	179	775 307	(D)	-	(D)
----- farms, 1982 ..	(D)	(D)	411	1 907 878	108	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	-	-	4	10	-	-	1
----- farms, 1982 ..	1	-	-	7	-	-	1
number, 1987 ..	-	-	63	1 006 677	-	-	(D)
----- farms, 1982 ..	(D)	-	-	636 030	-	-	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	1	-	1	10	-	-	3
----- farms, 1982 ..	1	3	6	18	3	1	2
number, 1987 ..	(D)	-	(D)	78 491 995	-	-	(D)
----- farms, 1982 ..	(D)	(D)	100	78 612 173	(D)	(D)	(D)
1987 farms by number sold:							
1 to 1,999 -----	-	-	1	4	-	-	2
2,000 to 59,999 -----	-	-	-	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-
100,000 to 199,999 -----	1	-	-	1	-	-	-
200,000 to 499,999 -----	-	-	-	4	-	-	-
500,000 or more ----- farms ..	-	-	-	1	-	-	1
----- number ..	-	-	-	(D)	-	-	(D)
Turkeys sold ----- farms, 1987 ..	5	6	4	23	3	-	-
----- farms, 1982 ..	4	4	12	24	3	-	2
number, 1987 ..	186 000	286 248	12 511	3 849 239	8	-	-
----- farms, 1982 ..	132 679	177 400	(D)	2 319 072	(D)	-	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	5	5	2	19	1	-	-
----- farms, 1982 ..	4	4	11	22	3	-	1
number, 1987 ..	121 000	(D)	(D)	3 778 233	(D)	-	-
----- farms, 1982 ..	85 288	177 400	51	2 213 383	(D)	-	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	2	2	3	16	1	-	5
----- farms, 1982 ..	2	3	8	7	3	1	11

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>INVENTORY</b>							
Any poultry ----- farms, 1987..	76	79	39	206	22	370	227
----- farms, 1982..	104	112	52	302	31	601	329
Chickens 3 months old or older ----- farms, 1987..	65	65	32	170	22	318	188
----- farms, 1982..	85	101	46	274	30	544	306
number, 1987..	3 377	1 888	94 893	6 476	766	13 232 390	68 243
----- number, 1982..	5 628	20 168	258 079	57 714	930	8 410 267	241 251
Hens and pullets of laying age ----- farms, 1987..	64	65	31	169	22	313	188
----- farms, 1982..	85	98	43	269	30	540	299
number, 1987..	3 202	1 604	(D)	5 908	548	11 827 139	64 502
----- number, 1982..	5 470	(D)	(D)	57 088	826	7 130 745	(D)
1987 farms by inventory:							
1 to 99 -----	59	62	24	163	22	267	171
100 to 399 -----	2	3	2	5	-	9	11
400 to 3,199 -----	3	-	1	-	-	2	2
3,200 to 9,999 -----	-	-	1	-	-	1	2
10,000 to 19,999 -----	-	-	1	-	-	2	1
20,000 to 49,999 -----	-	-	2	-	-	4	1
50,000 to 99,999 -----	-	-	-	-	-	8	-
100,000 or more ----- farms..	-	-	-	-	-	20	-
----- number..	-	-	-	-	-	11 068 739	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	9	18	8	42	6	76	38
----- farms, 1982..	11	19	12	50	5	128	76
number, 1987..	175	284	(D)	568	218	1 405 251	3 741
----- number, 1982..	158	(D)	(D)	626	104	1 279 522	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987..	7	6	3	22	2	54	16
----- farms, 1982..	2	6	4	24	-	75	20
number, 1987..	549	272	(D)	671	(D)	1 577 439	137 167
----- number, 1982..	(D)	(D)	(D)	(D)	(D)	992 921	(D)
Broilers and other meat-type chickens ----- farms, 1987..	1	11	1	22	3	54	18
----- farms, 1982..	11	11	7	44	1	75	59
number, 1987..	(D)	799	(D)	417	31	495	(D)
----- number, 1982..	173	113	(D)	616	(D)	1 342	(D)
Turkeys ----- farms, 1987..	3	15	2	22	-	33	15
----- farms, 1982..	7	18	8	39	4	85	47
number, 1987..	45	160	(D)	405 973	-	195	(D)
----- number, 1982..	13	78	20	316 332	(D)	26 875	40 690
Turkey hens kept for breeding ----- farms, 1987..	2	3	-	8	-	11	4
----- farms, 1982..	2	8	2	14	3	28	22
number, 1987..	(D)	9	-	(D)	-	49	8
----- number, 1982..	(D)	19	(D)	54 614	4	(D)	(D)
Ducks, geese, and other poultry ----- farms, 1987..	26	31	15	62	6	141	84
----- farms, 1982..	35	40	15	88	12	208	97
<b>SALES</b>							
Any poultry sold ----- farms, 1987..	24	42	16	78	13	169	115
----- farms, 1982..	46	47	23	145	13	275	143
\$1,000, 1987..	32	(D)	837	12 986	3	131 332	11 097
----- \$1,000, 1982..	1 725	1 106	4 597	13 031	4	86 134	4 550
Hens and pullets sold ----- farms, 1987..	7	7	8	27	2	80	46
----- farms, 1982..	11	9	8	39	2	123	47
number, 1987..	740	916	41 296	1 773	(D)	10 118 394	498 321
----- number, 1982..	(D)	(D)	128 303	54 595	(D)	5 749 919	706 901
Hens and pullets of laying age sold ----- farms, 1987..	7	7	7	27	2	75	40
----- farms, 1982..	10	7	8	38	2	121	41
number, 1987..	(D)	(D)	(D)	(D)	(D)	6 817 148	100 985
----- number, 1982..	(D)	162	128 303	(D)	(D)	4 289 534	37 880
Pullets not of laying age sold ----- farms, 1987..	1	1	1	2	1	16	11
----- farms, 1982..	2	2	-	3	-	15	-
number, 1987..	(D)	(D)	(D)	(D)	(D)	3 301 246	397 336
----- number, 1982..	(D)	(D)	-	(D)	-	1 460 385	669 021
Broilers and other meat-type chickens sold ----- farms, 1987..	-	4	1	7	-	16	13
----- farms, 1982..	4	1	2	9	1	20	20
number, 1987..	-	(D)	(D)	293	-	801	620 246
----- number, 1982..	70	(D)	(D)	133	(D)	615	395 636
1987 farms by number sold:							
1 to 1,999 -----	-	3	1	7	-	16	6
2,000 to 59,999 -----	-	-	-	-	-	-	4
60,000 to 99,999 -----	-	-	-	-	-	-	2
100,000 to 199,999 -----	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	1	-	-	-	-	1
500,000 or more ----- farms..	-	-	-	-	-	-	-
----- number..	-	-	-	-	-	-	-
Turkeys sold ----- farms, 1987..	5	6	-	13	-	12	5
----- farms, 1982..	3	3	1	19	1	35	16
number, 1987..	(D)	86	-	1 544 621	-	(D)	(D)
----- number, 1982..	(D)	52	(D)	1 335 468	(D)	259 252	108 507
Turkeys for slaughter sold ----- farms, 1987..	5	5	-	13	-	11	5
----- farms, 1982..	2	3	1	16	1	29	16
number, 1987..	(D)	(D)	-	(D)	-	89 065	(D)
----- number, 1982..	(D)	52	(D)	1 263 068	(D)	240 945	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	6	6	4	11	1	42	32
----- farms, 1982..	11	8	2	19	1	75	25

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>INVENTORY</b>								
Any poultry ----- farms, 1987 ..	37	236	374	-	254	202	27	93
----- farms, 1982 ..	46	376	467	-	331	224	33	125
Chickens 3 months old or older ----- farms, 1987 ..	32	200	329	-	199	189	24	82
----- farms, 1982 ..	39	345	422	-	279	215	31	119
number, 1987 ..	(D)	4 088 667	5 364 683	-	5 538 956	(D)	(D)	(D)
----- number, 1982 ..	74 504	5 648 019	7 792 651	-	6 290 654	133 337	(D)	(D)
Hens and pullets of laying age ----- farms, 1987 ..	32	195	324	-	192	185	23	82
----- farms, 1982 ..	39	342	417	-	269	213	30	119
number, 1987 ..	(D)	3 826 013	4 885 941	-	5 219 888	(D)	(D)	(D)
----- number, 1982 ..	(D)	4 946 811	7 025 697	-	5 899 417	(D)	(D)	(D)
1987 farms by inventory:								
1 to 99 -----	30	152	271	-	158	180	20	78
100 to 399 -----	1	9	4	-	3	3	-	3
400 to 3,199 -----	-	1	7	-	1	1	2	-
3,200 to 9,999 -----	-	-	4	-	2	-	-	-
10,000 to 19,999 -----	-	3	3	-	-	-	-	-
20,000 to 49,999 -----	-	11	12	-	9	-	1	-
50,000 to 99,999 -----	1	6	11	-	5	1	-	-
100,000 or more ----- farms ..	-	13	12	-	14	-	-	1
----- number ..	-	3 033 399	3 653 932	-	4 570 555	-	-	(D)
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	6	56	74	-	38	39	5	12
----- farms, 1982 ..	9	71	92	-	56	61	7	20
number, 1987 ..	(D)	260 654	478 742	-	319 068	(D)	64	(D)
----- number, 1982 ..	(D)	701 208	766 954	-	391 237	(D)	89	(D)
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	1	26	41	-	16	15	2	6
----- farms, 1982 ..	1	41	61	-	23	16	3	9
number, 1987 ..	(D)	151 291	825 819	-	528 603	(D)	(D)	(D)
----- number, 1982 ..	(D)	817 733	1 995 594	-	427 558	(D)	33	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	6	28	32	-	45	22	5	9
----- farms, 1982 ..	5	59	40	-	48	25	6	15
number, 1987 ..	(D)	73 693	435	-	803 564	530	142	(D)
----- number, 1982 ..	(D)	391 449	9 689	-	733 412	899	108	117
Turkeys ----- farms, 1987 ..	5	21	36	-	21	14	5	5
----- farms, 1982 ..	6	48	47	-	34	24	3	10
number, 1987 ..	28 012	(D)	244	-	(D)	16 620	612	16
----- number, 1982 ..	(D)	24 709	371	-	(D)	105	(D)	(D)
Turkey hens kept for breeding ----- farms, 1987 ..	2	4	13	-	3	2	1	2
----- farms, 1982 ..	2	16	24	-	13	9	2	6
number, 1987 ..	(D)	(D)	72	-	14	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	89	-	24	17	(D)	12
Ducks, geese, and other poultry ----- farms, 1987 ..	7	76	121	-	78	59	5	27
----- farms, 1982 ..	12	124	154	-	92	63	9	49
<b>SALES</b>								
Any poultry sold ----- farms, 1987 ..	14	125	173	-	136	76	13	28
----- farms, 1982 ..	20	211	224	-	167	88	14	38
\$1,000, 1987 ..	2 541	48 732	54 047	-	69 680	2 595	(D)	4 741
----- \$1,000, 1982 ..	2 833	58 247	75 883	-	70 747	8 405	210	-
Hens and pullets sold ----- farms, 1987 ..	6	64	78	-	58	19	4	5
----- farms, 1982 ..	8	85	100	-	70	21	6	9
number, 1987 ..	(D)	2 924 350	5 219 908	-	3 374 925	(D)	(D)	(D)
----- number, 1982 ..	18 349	4 586 920	4 542 475	-	3 730 207	440 356	(D)	(D)
Hens and pullets of laying age sold ----- farms, 1987 ..	6	59	69	-	45	11	4	5
----- farms, 1982 ..	8	79	95	-	57	18	6	9
number, 1987 ..	(D)	1 996 354	3 130 626	-	2 879 197	(D)	(D)	(D)
----- number, 1982 ..	18 349	2 837 740	3 882 453	-	3 107 663	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987 ..	-	11	16	-	17	9	2	1
----- farms, 1982 ..	-	11	9	-	14	7	-	-
number, 1987 ..	-	927 996	2 089 282	-	495 728	(D)	(D)	(D)
----- number, 1982 ..	-	1 749 180	660 022	-	622 544	(D)	-	-
Broilers and other meat-type chickens sold ----- farms, 1987 ..	1	15	8	-	32	5	3	4
----- farms, 1982 ..	1	25	14	-	24	3	3	4
number, 1987 ..	(D)	328 030	200	-	4 586 786	(D)	200	(D)
----- number, 1982 ..	(D)	875 417	(D)	-	3 122 826	(D)	(D)	154
1987 farms by number sold:								
1 to 1,999 -----	1	9	8	-	8	4	3	3
2,000 to 59,999 -----	-	2	-	-	5	1	-	1
60,000 to 99,999 -----	-	4	-	-	1	-	-	-
100,000 to 199,999 -----	-	-	-	-	9	-	-	-
200,000 to 499,999 -----	-	-	-	-	7	-	-	-
500,000 or more ----- farms ..	-	-	-	-	2	-	-	-
----- number ..	-	-	-	-	(D)	-	-	-
Turkeys sold ----- farms, 1987 ..	2	10	16	-	7	6	4	2
----- farms, 1982 ..	2	28	8	-	14	12	3	1
number, 1987 ..	(D)	(D)	110	-	(D)	16 300	(D)	(D)
----- number, 1982 ..	(D)	218 773	253	-	(D)	464 057	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987 ..	2	9	12	-	7	5	4	1
----- farms, 1982 ..	2	28	7	-	14	12	3	1
number, 1987 ..	(D)	(D)	90	-	(D)	(D)	(D)	(D)
----- number, 1982 ..	(D)	(D)	(D)	-	(D)	464 057	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987 ..	1	24	35	-	35	11	3	7
----- farms, 1982 ..	4	41	50	-	30	15	3	4



Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Soleno	Sonoma	Stanislaus
<b>INVENTORY</b>								
Any poultry ----- farms, 1987 ..	121	66	146	3	83	88	332	300
----- farms, 1982 ..	180	89	264	15	133	145	457	343
Chickens 3 months old or older ----- farms, 1987 ..	109	60	132	3	72	79	272	217
----- farms, 1982 ..	169	78	238	15	125	131	411	281
----- number, 1987 ..	(D)	(D)	2 776	42	1 302	(D)	1 304 735	5 338 631
----- number, 1982 ..	757 637	(D)	5 652	268	3 405	(D)	1 742 237	4 205 699
Hens and pullets of laying age ----- farms, 1987 ..	109	59	130	3	71	77	272	211
----- farms, 1982 ..	166	78	236	15	123	128	407	279
----- number, 1987 ..	687 941	(D)	2 451	42	1 140	(D)	(D)	4 573 366
----- number, 1982 ..	(D)	(D)	4 962	(D)	2 899	2 753	(D)	3 670 486
1987 farms by inventory:								
1 to 99 -----	102	55	128	3	71	71	241	163
100 to 399 -----	2	3	2	-	-	4	9	4
400 to 3,199 -----	-	-	-	-	-	-	2	3
3,200 to 9,999 -----	-	-	-	-	-	1	1	2
10,000 to 19,999 -----	1	-	-	-	-	1	1	4
20,000 to 49,999 -----	2	-	-	-	-	-	5	18
50,000 to 99,999 -----	-	1	-	-	-	-	11	6
100,000 or more ----- farms ..	2	-	-	-	-	-	2	11
----- number ..	(D)	-	-	-	-	-	(D)	3 406 127
Pullets 3 months old or older not of laying age ----- farms, 1987 ..	33	15	27	-	7	12	37	32
----- farms, 1982 ..	47	8	46	2	30	31	81	42
----- number, 1987 ..	(D)	212	325	-	162	129	(D)	765 265
----- number, 1982 ..	(D)	124	690	(D)	506	(D)	(D)	535 213
Pullet chicks and pullets under 3 months old ----- farms, 1987 ..	10	4	7	-	5	7	20	25
----- farms, 1982 ..	18	7	8	-	7	13	37	12
----- number, 1987 ..	(D)	30	135	-	459	307	54 387	681 467
----- number, 1982 ..	(D)	122	157	-	90	(D)	91 271	(D)
Broilers and other meat-type chickens ----- farms, 1987 ..	11	6	19	1	11	7	27	27
----- farms, 1982 ..	27	12	35	1	25	20	52	33
----- number, 1987 ..	132	(D)	363	(D)	274	181	(D)	(D)
----- number, 1982 ..	(D)	(D)	1 129	(D)	425	370	(D)	436 599
Turkeys ----- farms, 1987 ..	5	7	16	-	8	9	41	28
----- farms, 1982 ..	19	9	45	3	20	19	57	33
----- number, 1987 ..	37	23 113	74	-	64	103	72 036	1 736 546
----- number, 1982 ..	62	32 541	281	(D)	132	(D)	74 067	462 355
Turkey hens kept for breeding ----- farms, 1987 ..	3	3	4	-	2	2	24	12
----- farms, 1982 ..	6	6	22	2	6	9	17	9
----- number, 1987 ..	(D)	(D)	6	-	(D)	(D)	55 153	(D)
----- number, 1982 ..	11	(D)	47	(D)	28	41	64 659	54 829
Ducks, geese, and other poultry ----- farms, 1987 ..	43	21	43	-	16	26	114	97
----- farms, 1982 ..	65	22	77	3	24	64	162	105
<b>SALES</b>								
Any poultry sold ----- farms, 1987 ..	51	27	58	1	20	37	164	170
----- farms, 1982 ..	66	45	99	5	36	69	222	170
\$1,000 ----- farms, 1987 ..	6 156	2 705	17	(D)	18	414	32 986	208 342
----- farms, 1982 ..	7 255	4 375	44	2	9	675	32 714	69 769
Hens and pullets sold ----- farms, 1987 ..	18	8	15	-	4	13	46	76
----- farms, 1982 ..	22	10	17	1	6	17	75	86
----- number, 1987 ..	559 073	35 532	331	-	65	(D)	888 760	4 869 769
----- number, 1982 ..	664 337	(D)	764	(D)	272	(D)	1 185 033	2 741 777
Hens and pullets of laying age sold ----- farms, 1987 ..	15	6	14	-	4	11	42	63
----- farms, 1982 ..	21	10	16	1	6	16	71	78
----- number, 1987 ..	(D)	(D)	(D)	-	65	(D)	(D)	3 057 909
----- number, 1982 ..	(D)	(D)	(D)	(D)	(D)	511	(D)	2 132 929
Pullets not of laying age sold ----- farms, 1987 ..	5	2	2	-	-	2	9	18
----- farms, 1982 ..	3	2	3	-	1	3	11	10
----- number, 1987 ..	(D)	(D)	(D)	-	-	(D)	(D)	1 811 860
----- number, 1982 ..	(D)	(D)	(D)	-	(D)	(D)	(D)	608 848
Broilers and other meat-type chickens sold ----- farms, 1987 ..	5	1	1	-	-	2	13	17
----- farms, 1982 ..	8	7	10	-	4	8	22	15
----- number, 1987 ..	540 035	(D)	(D)	-	-	(D)	(D)	57 675 387
----- number, 1982 ..	(D)	(D)	424	-	38	359	(D)	1 969 243
1987 farms by number sold:								
1 to 1,999 -----	2	-	1	-	-	2	7	4
2,000 to 59,999 -----	-	1	-	-	-	-	2	1
60,000 to 99,999 -----	1	-	-	-	-	-	-	1
100,000 to 199,999 -----	1	-	-	-	-	-	1	4
200,000 to 499,999 -----	1	-	-	-	-	-	2	2
500,000 or more ----- farms ..	-	-	-	-	-	-	1	5
----- number ..	-	-	-	-	-	-	(D)	56 538 133
Turkeys sold ----- farms, 1987 ..	2	2	-	-	1	5	23	15
----- farms, 1982 ..	8	8	8	-	2	7	31	14
----- number, 1987 ..	(D)	(D)	-	-	(D)	184	229 432	4 112 146
----- number, 1982 ..	44	36 318	111	-	(D)	(D)	202 843	2 066 518
Turkeys for slaughter sold ----- farms, 1987 ..	2	-	-	-	1	4	21	14
----- farms, 1982 ..	8	8	8	-	2	7	27	14
----- number, 1987 ..	(D)	-	-	-	(D)	(D)	178 284	3 890 175
----- number, 1982 ..	44	17 190	(D)	-	(D)	(D)	128 632	2 003 218
Ducks, geese, and other poultry sold ----- farms, 1987 ..	16	7	12	-	5	9	31	59
----- farms, 1982 ..	13	8	18	-	4	18	43	45

Table 14. Poultry—Inventory and Sales: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Venture	Yolo	Yuba
INVENTORY								
Any poultry ----- farms, 1987..	48	140	31	195	41	81	88	63
----- farms, 1982..	58	187	36	198	53	179	83	82
Chickens 3 months old or older ----- farms, 1987..	44	125	27	164	34	73	75	55
----- farms, 1982..	50	174	35	177	48	171	73	76
number, 1987..	1 371	2 157	928	70 686	835	4 595 271	3 190	(D)
----- number, 1982..	1 103	3 516	899	212 881	1 048	(D)	5 894	2 278
Hens and pullets of laying age ----- farms, 1987..	44	125	27	162	34	72	75	54
----- farms, 1982..	50	172	35	174	47	171	71	75
number, 1987..	1 270	2 002	718	70 078	715	(D)	3 031	(D)
----- number, 1982..	988	3 168	790	(D)	984	(D)	4 456	1 965
1987 farms by inventory:								
1 to 99 -----	41	124	25	156	33	69	66	53
100 to 399 -----	3	1	2	2	1	-	8	-
400 to 3,199 -----	-	-	-	1	-	-	1	-
3,200 to 9,999 -----	-	-	-	1	-	-	-	-
10,000 to 19,999 -----	-	-	-	-	-	-	-	1
20,000 to 49,999 -----	-	-	-	2	-	-	-	-
50,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 or more ----- farms..	-	-	-	-	-	3	-	-
----- number..	-	-	-	-	-	4 223 917	-	-
Pullets 3 months old or older not of laying age ----- farms, 1987..	8	14	10	31	7	16	16	13
----- farms, 1982..	12	37	8	23	7	24	15	20
number, 1987..	101	155	210	608	120	(D)	159	112
----- number, 1982..	115	347	109	(D)	64	(D)	1 438	313
Pullet chicks and pullets under 3 months old ----- farms, 1987..	4	2	2	11	2	8	8	5
----- farms, 1982..	6	9	-	16	2	6	6	3
number, 1987..	38	(D)	(D)	(D)	(D)	(D)	291	24
----- number, 1982..	97	209	-	(D)	(D)	(D)	855	26
Broilers and other meat-type chickens ----- farms, 1987..	3	7	2	30	3	6	9	5
----- farms, 1982..	8	35	7	34	5	11	19	8
number, 1987..	(D)	176	(D)	(D)	(D)	76	98	50
----- number, 1982..	109	414	194	(D)	178	1 675	265	173
Turkeys ----- farms, 1987..	4	17	5	27	6	6	12	3
----- farms, 1982..	12	42	6	24	6	9	13	11
number, 1987..	(D)	(D)	139	320 203	(D)	41	(D)	27
----- number, 1982..	51	(D)	42	344 364	(D)	38	(D)	157
Turkey hens kept for breeding ----- farms, 1987..	-	12	3	7	-	3	1	3
----- farms, 1982..	5	24	1	7	-	7	6	4
number, 1987..	-	(D)	9	(D)	-	(D)	(D)	(D)
----- number, 1982..	15	(D)	(D)	20 005	-	22	(D)	17
Ducks, geese, and other poultry ----- farms, 1987..	14	44	12	49	15	24	45	27
----- farms, 1982..	23	64	11	45	16	40	37	27
SALES								
Any poultry sold ----- farms, 1987..	22	35	16	77	23	22	27	27
----- farms, 1982..	16	56	17	63	22	111	28	27
\$1,000, 1987..	84	(D)	6	23 031	4 199	40 696	795	(D)
----- \$1,000, 1982..	3	200	4	20 261	4 029	43 536	695	9
Hens and pullets sold ----- farms, 1987..	6	10	6	26	5	9	7	10
----- farms, 1982..	1	8	4	18	6	77	5	8
number, 1987..	239	183	104	76 374	119	1 268 534	1 148	(D)
----- number, 1982..	(D)	460	69	328 354	73	1 205 627	(D)	372
Hens and pullets of laying age sold ----- farms, 1987..	6	10	4	26	5	9	5	10
----- farms, 1982..	1	7	4	16	6	77	5	8
number, 1987..	114	183	(D)	76 374	119	1 268 534	243	(D)
----- number, 1982..	(D)	210	69	(D)	(D)	(D)	(D)	(D)
Pullets not of laying age sold ----- farms, 1987..	3	-	2	-	-	-	4	-
----- farms, 1982..	-	3	-	2	-	1	3	1
number, 1987..	125	-	(D)	-	-	-	905	-
----- number, 1982..	-	250	-	(D)	(D)	(D)	70	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	-	1	14	1	-	2	2
----- farms, 1982..	-	3	1	10	2	3	3	2
number, 1987..	-	-	(D)	(D)	(D)	-	(D)	(D)
----- number, 1982..	-	(D)	(D)	4 841 632	(D)	(D)	(D)	(D)
1987 farms by number sold:								
1 to 1,999 -----	-	-	1	8	1	-	2	2
2,000 to 59,999 -----	-	-	-	4	-	-	-	-
60,000 to 99,999 -----	-	-	-	-	-	-	-	-
100,000 to 199,999 -----	-	-	-	-	-	-	-	-
200,000 to 499,999 -----	-	-	-	1	-	-	-	-
500,000 or more ----- farms..	-	-	-	-	-	-	-	-
----- number..	-	-	-	(D)	-	-	-	-
Turkeys sold ----- farms, 1987..	2	2	5	20	6	3	7	1
----- farms, 1982..	1	5	2	13	4	4	4	4
number, 1987..	(D)	(D)	113	1 889 698	(D)	9 031	(D)	(D)
----- number, 1982..	(D)	(D)	(D)	1 014 503	(D)	(D)	(D)	(D)
Turkeys for slaughter sold ----- farms, 1987..	2	2	5	18	6	2	7	1
----- farms, 1982..	1	5	2	13	4	4	3	4
number, 1987..	(D)	(D)	113	1 808 698	(D)	(D)	(D)	(D)
----- number, 1982..	(D)	(D)	(D)	987 003	(D)	(D)	(D)	(D)
Ducks, geese, and other poultry sold ----- farms, 1987..	6	11	3	10	7	5	9	9
----- farms, 1982..	2	9	5	7	7	14	9	4

Table 15. Selected Crops: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Crop		California	Alameda	Alpine	Amador	Butte	Caleveras	Colusa
Harvested cropland	farms, 1987	59 259	276	1	149	1 691	108	688
	1982	59 048	330		147	1 433	121	584
	acres, 1987	7 676 287	15 643	(D)	5 749	181 867	1 987	214 297
	1982	8 764 808	25 948	(D)	6 895	221 553	2 038	(D)
	farms, 1987	52 780	158	1	78	1 590	58	655
	1982	51 431	151	1	59	1 337	60	545
Irrigated	acres, 1987	6 964 100	6 316	(D)	2 708	167 225	678	201 574
	1982	7 787 078	7 823	(D)	2 654	202 245	983	233 386
Wheat for grain	farms, 1987	2 841	17	-	1	40	-	117
	1982	3 429	20	-	5	53	-	106
	acres, 1987	562 302	1 815	-	(D)	9 350	-	28 415
	1982	928 713	3 519	-	838	12 086	-	34 620
	bushels, 1987	40 004 786	82 177	-	(D)	594 054	-	1 806 685
	1982	63 130 854	153 759	-	41 164	570 633	-	1 817 482
Irrigated	farms, 1987	2 279	5	-	1	28	-	92
	1982	2 684	5	-	2	25	-	74
	acres, 1987	418 181	405	-	(D)	4 980	-	21 235
	1982	717 387	734	-	(D)	3 925	-	23 997
	1987 farms by acres harvested:							
	1 to 24 acres	342	6	-	-	2	-	4
Rice	25 to 99 acres	1 132	6	-	1	21	-	42
	100 to 249 acres	747	3	-	-	7	-	33
	250 acres or more	620	2	-	-	10	-	38
	farms, 1987	1 654	-	-	-	304	1	400
	1982	1 322	-	-	-	180	-	285
	acres, 1987	399 193	-	-	-	76 308	(D)	97 873
Irrigated	1982	566 914	-	-	-	105 679	-	134 604
	cwt, 1987	28 566 209	-	-	-	5 351 431	(D)	7 491 401
	1982	36 672 135	-	-	-	6 986 701	-	8 577 656
	farms, 1987	1 654	-	-	-	304	1	400
	1982	1 322	-	-	-	180	-	285
	acres, 1987	399 193	-	-	-	76 308	(D)	97 873
1987 farms by acres harvested:	1982	566 914	-	-	-	105 679	-	134 604
	1 to 24 acres	59	-	-	-	3	-	15
	25 to 99 acres	317	-	-	-	37	1	76
	100 to 249 acres	776	-	-	-	174	-	194
	250 acres or more	502	-	-	-	90	-	115
	250 acres or more	502	-	-	-	90	-	115
Cotton	farms, 1987	3 037	-	-	-	-	-	-
	1982	3 002	-	-	-	1	-	-
	acres, 1987	1 083 811	-	-	-	-	-	-
	1982	1 312 569	-	-	-	(D)	-	-
	bales, 1987	2 619 934	-	-	-	-	-	-
	1982	2 872 637	-	-	-	(D)	-	-
Irrigated	farms, 1987	3 037	-	-	-	-	-	-
	1982	3 002	-	-	-	1	-	-
	acres, 1987	1 083 811	-	-	-	-	-	-
	1982	1 312 569	-	-	-	(D)	-	-
	1987 farms by acres harvested:							
	1 to 24 acres	309	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	25 to 99 acres	824	-	-	-	-	-	-
	100 to 249 acres	898	-	-	-	-	-	-
	250 acres or more	1 006	-	-	-	-	-	-
	1 to 24 acres	309	-	-	-	-	-	-
	25 to 99 acres	824	-	-	-	-	-	-
	100 to 249 acres	898	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	250 acres or more	1 006	-	-	-	-	-	-
	farms, 1987	10 638	84	1	29	141	23	73
	1982	11 815	125	1	42	143	46	66
	acres, 1987	1 532 777	9 098	(D)	2 633	9 104	627	9 892
	1982	1 415 969	11 519	(D)	2 599	8 936	1 082	7 929
	tons, dry, 1987	7 304 837	17 586	(D)	5 612	34 696	(D)	49 978
Irrigated	1982	6 485 070	19 175	(D)	5 033	28 022	1 980	29 519
	farms, 1987	7 887	17	1	18	97	8	60
	1982	8 330	22	1	17	94	15	46
	acres, 1987	1 279 364	1 842	(D)	1 222	6 277	76	8 833
	1982	1 131 743	1 145	(D)	917	4 869	531	5 084
	1987 farms by acres harvested:							
Vegetables harvested for sale (see text)	1 to 24 acres	3 578	24	-	8	60	16	15
	25 to 99 acres	3 459	29	-	12	57	6	28
	100 to 249 acres	2 042	23	1	5	17	1	25
	250 acres or more	1 559	8	-	4	7	-	5
	farms, 1987	3 787	18	-	4	23	2	46
	1982	4 053	16	-	3	34	3	37
Irrigated	acres, 1987	882 741	837	-	30	68	(D)	15 373
	1982	894 573	2 488	-	(D)	514	(D)	11 212
	farms, 1987	3 787	18	-	4	23	2	46
	1982	4 053	16	-	3	34	3	37
	acres, 1987	882 741	837	-	30	68	(D)	15 373
	1982	894 573	2 488	-	(D)	514	(D)	11 212
1987 farms by acres harvested:	0.1 to 4.9 acres	841	8	-	3	17	1	4
	5.0 to 24.9 acres	834	4	-	-	6	1	7
	25.0 to 99.9 acres	744	4	-	1	-	-	13
	100.0 acres or more	1 368	2	-	-	-	-	22
	farms, 1987	41 021	95	-	114	1 298	83	264
Land in orchards	1982	39 801	100	-	109	1 158	77	246
	acres, 1987	2 152 664	2 640	-	2 475	74 785	1 251	24 892
	1982	2 158 404	3 059	-	2 601	76 753	930	24 831
	farms, 1987	37 192	57	-	55	1 222	46	241
	1982	35 798	51	-	40	1 091	43	229
	acres, 1987	2 045 346	2 137	-	967	71 250	528	23 934
1987 farms by bearing and nonbearing acres:	1982	2 060 316	2 056	-	731	74 442	438	24 416
	0.1 to 4.9 acres	10 310	46	-	37	366	35	35
	5.0 to 24.9 acres	15 882	30	-	51	488	32	68
	25.0 to 99.9 acres	10 259	17	-	24	268	16	96
	100.0 acres or more	4 570	2	-	2	176	-	65



Table 15. **Selected Crops: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Crop		Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial	
Harvested cropland	farms, 1987	476	48	326	6 428	871	421	657	
	1982	565	57	309	6 221	879	424	617	
	acres, 1987	30 267	2 934	3 632	1 010 151	181 890	13 512	409 682	
	1982	42 392	3 397	4 192	1 187 381	195 010	16 355	(D)	
	Irrigated	farms, 1987	343	30	272	6 242	819	230	650
Irrigated	1982	417	23	256	6 012	815	232	612	
	acres, 1987	21 384	2 508	3 008	996 410	169 208	6 560	404 994	
	1982	29 330	2 041	3 237	1 163 789	174 260	9 901	428 610	
	Wheat for grain	farms, 1987	20	-	-	159	141	-	293
		1982	26	-	1	216	120	1	377
acres, 1987		2 555	-	-	37 483	23 539	-	61 111	
1982		4 739	-	(D)	104 252	24 350	(D)	142 407	
bushels, 1987		118 291	-	-	3 192 077	1 582 547	-	5 088 901	
Irrigated	1982	311 449	-	(D)	8 014 102	1 241 669	(D)	13 145 109	
	farms, 1987	10	-	-	151	124	-	286	
	1982	13	-	-	206	101	1	372	
	acres, 1987	1 141	-	-	34 155	19 162	-	60 145	
	1982	2 745	-	-	102 345	17 155	(D)	141 534	
1987 farms by acres harvested:									
1 to 24 acres		4	-	-	14	13	-	18	
25 to 99 acres		6	-	-	62	51	-	92	
100 to 249 acres		7	-	-	53	46	-	103	
250 acres or more		3	-	-	30	31	-	80	
Rice	farms, 1987	1	-	-	20	264	-	-	
	1982	1	-	-	21	249	-	-	
	acres, 1987	(D)	-	-	9 171	63 655	-	-	
	1982	(D)	-	-	15 152	75 827	-	-	
	cwt, 1987	(D)	-	-	548 348	4 612 440	-	-	
Irrigated	1982	(D)	-	-	643 512	5 292 974	-	-	
	farms, 1987	1	-	-	20	264	-	-	
	1982	1	-	-	21	249	-	-	
	acres, 1987	(D)	-	-	9 171	63 655	-	-	
	1982	(D)	-	-	15 152	75 827	-	-	
1987 farms by acres harvested:									
1 to 24 acres		-	-	-	-	13	-	-	
25 to 99 acres		1	-	-	6	61	-	-	
100 to 249 acres		-	-	-	7	100	-	-	
250 acres or more		-	-	-	7	90	-	-	
Cotton	farms, 1987	-	-	-	698	-	-	159	
	1982	-	-	-	670	-	-	196	
	acres, 1987	-	-	-	306 603	-	-	(D)	
	1982	-	-	-	400 177	-	-	51 932	
	bales, 1987	-	-	-	816 708	-	-	54 192	
Irrigated	1982	-	-	-	942 899	-	-	122 358	
	farms, 1987	-	-	-	698	-	-	159	
	1982	-	-	-	670	-	-	196	
	acres, 1987	-	-	-	306 603	-	-	22 061	
	1982	-	-	-	400 177	-	-	51 932	
1987 farms by acres harvested:									
1 to 24 acres		-	-	-	64	-	-	17	
25 to 99 acres		-	-	-	152	-	-	59	
100 to 249 acres		-	-	-	171	-	-	61	
250 acres or more		-	-	-	311	-	-	22	
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)									
	farms, 1987	107	33	27	535	252	311	423	
	1982	121	44	43	607	284	305	343	
	acres, 1987	9 065	2 457	306	93 876	23 902	12 428	201 796	
	1982	11 822	2 974	888	82 618	23 752	15 226	142 279	
	tons, dry, 1987	23 687	(D)	438	543 094	106 153	37 839	1 446 624	
Irrigated	1982	32 868	3 828	1 376	467 288	98 850	48 347	1 018 934	
	farms, 1987	41	19	18	498	219	139	415	
	1982	57	17	21	542	242	140	340	
	acres, 1987	4 404	2 041	231	91 526	21 335	5 344	199 440	
	1982	5 259	1 650	407	80 158	19 607	8 922	141 916	
1987 farms by acres harvested:									
1 to 24 acres		47	18	23	173	87	162	35	
25 to 99 acres		35	9	4	151	82	121	86	
100 to 249 acres		12	4	-	110	60	22	96	
250 acres or more		13	2	-	101	23	6	206	
Vegetables harvested for sale (see text)	farms, 1987	34	1	14	469	7	29	168	
	1982	34	1	12	394	13	30	145	
	acres, 1987	5 764	(D)	19	129 341	273	218	85 292	
	1982	6 931	(D)	16	99 927	2 249	117	66 247	
	Irrigated	farms, 1987	34	1	14	469	7	29	168
Irrigated	1982	34	1	12	394	13	30	145	
	acres, 1987	5 764	(D)	19	129 341	273	218	85 292	
	1982	6 931	(D)	16	99 927	2 249	117	66 247	
	1987 farms by acres harvested:								
	0.1 to 4.9 acres		8	-	13	88	3	16	7
5.0 to 24.9 acres		8	1	1	113	2	11	16	
25.0 to 99.9 acres		9	-	-	75	1	2	38	
100.0 acres or more		9	-	-	193	1	-	107	
Land in orchards	farms, 1987	313	7	284	5 458	415	91	74	
	1982	388	10	263	5 210	386	101	62	
	acres, 1987	6 682	(D)	3 273	352 024	35 009	328	4 105	
	1982	8 971	28	3 271	342 873	28 146	358	1 927	
	Irrigated	farms, 1987	248	2	239	5 292	392	57	72
Irrigated	1982	321	2	225	5 065	356	60	60	
	acres, 1987	5 699	(D)	2 711	343 939	33 327	196	4 099	
	1982	7 773	(D)	2 766	338 177	27 214	161	1 893	
	1987 farms by bearing and nonbearing acres:								
	0.1 to 4.9 acres		96	6	118	627	78	70	20
5.0 to 24.9 acres		149	1	132	2 005	171	20	24	
25.0 to 99.9 acres		52	-	32	2 029	95	1	21	
100.0 acres or more		16	-	2	797	71	-	9	

Table 15. **Selected Crops: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Crop		Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
Harvested cropland	farms, 1987	35	1 513	936	748	271	969	1 308
	1982	39	1 463	942	721	306	1 066	1 292
	acres, 1987	(D)	746 185	441 602	23 336	63 614	37 102	239 133
	1982	(D)	(D)	567 425	22 679	64 098	53 130	261 215
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	34	1 453	914	357	241	799	1 255
	1982	36	1 401	927	338	254	854	1 235
	acres, 1987	3 449	730 912	(D)	14 629	57 677	21 463	224 071
	1982	3 356	846 723	551 034	13 575	50 660	35 307	248 007
	-----	-----	-----	-----	-----	-----	-----	-----
Wheat for grain	farms, 1987	-	209	102	-	31	11	121
	1982	-	261	158	5	40	18	169
	acres, 1987	-	32 561	51 350	-	2 595	1 133	20 832
	1982	-	83 302	75 154	272	3 963	6 600	34 920
	-----	-----	-----	-----	-----	-----	-----	-----
bushels	farms, 1987	-	2 496 631	4 125 436	-	131 160	31 339	1 444 209
	1982	-	5 906 054	5 507 781	13 295	141 187	226 522	2 290 136
	acres, 1987	-	196	100	-	19	3	114
	1982	-	242	156	2	22	8	157
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	-	29 793	49 428	-	1 906	(D)	13 071
	1982	-	72 703	73 156	(D)	1 912	2 001	28 926
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by acres harvested:		-	-	-	-	-	-	-
1 to 24 acres		-	27	15	-	7	3	30
25 to 99 acres		-	101	39	-	17	2	52
100 to 249 acres		-	47	22	-	4	5	22
250 acres or more		-	34	26	-	3	1	17
Rice	farms, 1987	-	2	-	-	-	-	1
	1982	-	15	2	2	-	-	2
	acres, 1987	-	(D)	-	-	-	-	(D)
	1982	-	2 770	(D)	(D)	-	-	(D)
	-----	-----	-----	-----	-----	-----	-----	-----
cwt	farms, 1987	-	(D)	-	-	-	-	(D)
	1982	-	150 480	(D)	(D)	-	-	(D)
	acres, 1987	-	2	-	-	-	-	1
	1982	-	15	2	2	-	-	2
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	-	(D)	-	-	-	-	(D)
	1982	-	2 770	(D)	(D)	-	-	(D)
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by acres harvested:		-	-	-	-	-	-	-
1 to 24 acres		-	-	-	-	-	-	1
25 to 99 acres		-	1	-	-	-	-	-
100 to 249 acres		-	-	-	-	-	-	-
250 acres or more		-	1	-	-	-	-	-
Cotton	farms, 1987	-	611	481	-	-	-	188
	1982	-	563	464	-	-	-	188
	acres, 1987	-	275 404	234 104	-	-	-	33 290
	1982	-	314 765	275 310	-	-	-	38 816
	-----	-----	-----	-----	-----	-----	-----	-----
bales	farms, 1987	-	655 830	535 565	-	-	-	73 765
	1982	-	707 852	589 237	-	-	-	72 535
	acres, 1987	-	611	481	-	-	-	188
	1982	-	563	464	-	-	-	188
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	-	275 404	234 104	-	-	-	33 290
	1982	-	314 765	275 310	-	-	-	38 816
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by acres harvested:		-	-	-	-	-	-	-
1 to 24 acres		-	20	85	-	-	-	15
25 to 99 acres		-	120	142	-	-	-	72
100 to 249 acres		-	200	129	-	-	-	64
250 acres or more		-	271	125	-	-	-	37
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	26	453	287	103	253	82	191
	1982	29	457	309	116	279	116	242
	acres, 1987	3 465	98 809	38 921	4 198	57 977	15 174	36 572
	1982	3 408	96 914	43 598	5 500	55 222	21 639	30 250
	-----	-----	-----	-----	-----	-----	-----	-----
tons, dry	farms, 1987	14 054	659 513	241 832	7 975	134 192	71 045	212 185
	1982	14 248	645 732	262 754	9 719	137 189	105 707	162 561
	acres, 1987	25	429	281	50	227	53	173
	1982	27	434	300	56	238	80	210
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	3 425	95 095	38 474	1 460	53 435	13 005	35 306
	1982	3 301	94 115	42 892	2 383	45 121	20 099	29 203
	acres, 1987	-	-	-	-	-	-	-
	1982	-	-	-	-	-	-	-
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by acres harvested:		-	-	-	-	-	-	-
1 to 24 acres		9	72	76	61	70	23	50
25 to 99 acres		5	151	103	32	68	29	67
100 to 249 acres		8	110	70	7	61	15	39
250 acres or more		4	120	38	3	54	15	35
Vegetables harvested for sale (see text)	farms, 1987	2	149	30	8	1	46	22
	1982	4	151	28	6	6	66	22
	acres, 1987	(D)	40 330	7 684	54	(D)	1 593	1 528
	1982	(D)	47 596	6 454	9	20	6 557	781
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	2	149	30	8	1	46	22
	1982	4	151	28	6	6	66	22
	acres, 1987	(D)	40 330	7 684	54	(D)	1 593	1 528
	1982	(D)	47 596	6 454	9	20	6 557	781
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by acres harvested:		-	-	-	-	-	-	-
0.1 to 4.9 acres		2	9	5	5	-	11	3
5.0 to 24.9 acres		-	21	5	2	-	22	5
25.0 to 99.9 acres		-	53	7	1	-	8	10
100.0 acres or more		-	66	13	-	1	5	4
Land in orchards	farms, 1987	9	833	404	673	4	524	1 095
	1982	9	798	414	651	9	521	1 005
	acres, 1987	33	219 811	25 167	18 676	19	4 891	130 714
	1982	48	237 197	28 863	16 667	41	4 885	132 806
	-----	-----	-----	-----	-----	-----	-----	-----
Irrigated	farms, 1987	6	797	383	313	3	463	1 054
	1982	6	772	405	296	5	445	977
	acres, 1987	31	218 478	24 617	12 785	9	4 113	126 713
	1982	(D)	236 371	28 756	11 043	17	4 197	131 316
	-----	-----	-----	-----	-----	-----	-----	-----
1987 farms by bearing and nonbearing acres:		-	-	-	-	-	-	-
0.1 to 4.9 acres		6	118	96	156	2	317	64
5.0 to 24.9 acres		3	167	141	329	2	159	296
25.0 to 99.9 acres		-	248	103	153	-	41	425
100.0 acres or more		-	300	64	35	-	7	310

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
Harvested cropland .....	farms, 1987..	72	51	618	2 321	374	46	889
	1982..	77	53	694	2 270	449	42	900
	acres, 1987..	4 123	1 832	26 299	382 246	108 517	8 871	214 053
	1982..	6 465	1 257	27 961	411 880	125 084	8 376	255 043
	acres, 1987..	26	32	406	2 226	340	44	761
Irrigated .....	farms, 1987..	25	29	431	2 171	395	41	726
	1982..	139	1 269	17 566	371 047	100 917	8 787	176 614
	acres, 1987..	1 428	299	17 185	395 241	109 150	8 356	197 294
	1982..							
	acres, 1987..							
Wheat for grain .....	farms, 1987..		1	-	103	60	1	17
	1982..	2	-	5	110	43	1	12
	acres, 1987..	-	(D)	-	13 569	3 433	(D)	3 038
	1982..	(D)	-	117	26 572	3 630	(D)	1 174
	bushels, 1987..	-	(D)	-	1 050 971	204 777	(D)	142 576
Irrigated .....	farms, 1987..	(D)	-	3 229	1 798 265	159 243	(D)	71 875
	1982..		-	-	95	47	-	7
	acres, 1987..	1	-	-	104	23	1	8
	1982..	-	-	-	12 788	2 066	-	868
	acres, 1987..	(D)	-	-	25 723	1 184	(D)	770
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	16	26	-	5
25 to 99 acres .....		-	-	-	49	26	1	4
100 to 249 acres .....		-	1	-	25	5	-	4
250 acres or more .....		-	-	-	13	3	-	4
Rice .....	farms, 1987..	-	-	-	17	-	-	-
	1982..	-	-	2	19	-	-	-
	acres, 1987..	-	-	-	6 353	-	-	-
	1982..	-	-	(D)	8 636	-	-	-
	cwt, 1987..	-	-	-	502 876	-	-	-
Irrigated .....	farms, 1987..	-	-	(D)	602 965	-	-	-
	1982..	-	-	-	17	-	-	-
	acres, 1987..	-	-	2	19	-	-	-
	1982..	-	-	-	6 353	-	-	-
	acres, 1987..	-	-	(D)	8 636	-	-	-
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	-	-	-	-
25 to 99 acres .....		-	-	-	1	-	-	-
100 to 249 acres .....		-	-	-	4	-	-	-
250 acres or more .....		-	-	-	12	-	-	-
Cotton .....	farms, 1987..	-	-	-	234	-	-	1
	1982..	-	-	-	184	-	-	1
	acres, 1987..	-	-	-	58 355	-	-	(D)
	1982..	-	-	-	58 645	-	-	(D)
	bales, 1987..	-	-	-	137 657	-	-	(D)
Irrigated .....	farms, 1987..	-	-	-	102 986	-	-	(D)
	1982..	-	-	-	234	-	-	1
	acres, 1987..	-	-	-	184	-	-	1
	1982..	-	-	-	58 355	-	-	(D)
	acres, 1987..	-	-	-	58 645	-	-	(D)
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	25	-	-	-
25 to 99 acres .....		-	-	-	65	-	-	-
100 to 249 acres .....		-	-	-	76	-	-	-
250 acres or more .....		-	-	-	68	-	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) .....	farms, 1987..	38	16	211	670	282	41	129
	1982..	45	18	231	671	330	40	154
	acres, 1987..	3 878	1 086	9 173	107 616	83 604	8 529	12 833
	1982..	4 952	1 054	11 151	94 598	97 685	6 956	13 814
	tons, dry, 1987..	11 777	(D)	19 372	554 325	215 323	37 044	37 933
Irrigated .....	farms, 1987..	15 815	2 963	25 752	453 922	255 255	28 261	50 006
	1982..	1	7	91	607	260	40	49
	acres, 1987..	3	6	93	607	283	39	71
	1982..	(D)	777	3 081	101 532	78 058	8 509	5 475
	acres, 1987..	328	245	3 602	87 774	85 615	6 936	6 959
1987 farms by acres harvested:								
1 to 24 acres .....		8	8	102	175	30	17	36
25 to 99 acres .....		16	4	86	243	85	3	52
100 to 249 acres .....		11	3	21	146	87	12	27
250 acres or more .....		3	1	2	106	80	9	14
Vegetables harvested for sale (see text) .....	farms, 1987..	4	-	25	136	16	-	284
	1982..	3	4	29	171	15	-	298
	acres, 1987..	(D)	-	303	26 829	1 520	-	174 844
	1982..	(D)	6	138	29 686	1 294	-	177 516
	acres, 1987..	4	-	25	136	16	-	284
Irrigated .....	farms, 1987..	3	4	29	171	15	-	298
	1982..	3	4	29	171	15	-	298
	acres, 1987..	(D)	-	303	26 829	1 520	-	174 844
	1982..	(D)	6	138	29 686	1 294	-	177 516
	acres, 1987..							
1987 farms by acres harvested:								
0.1 to 4.9 acres .....		2	-	19	11	1	-	19
5.0 to 24.9 acres .....		1	-	3	26	2	-	40
25.0 to 99.9 acres .....		1	-	1	48	4	-	39
100.0 acres or more .....		-	-	2	51	9	-	186
Land in orchards .....	farms, 1987..	16	31	402	1 485	11	7	143
	1982..	21	32	450	1 439	16	3	143
	acres, 1987..	95	177	16 916	109 211	46	23	31 027
	1982..	759	142	15 902	111 608	64	5	36 159
	acres, 1987..	8	19	290	1 428	7	6	124
Irrigated .....	farms, 1987..	13	20	308	1 388	14	3	119
	1982..	38	74	14 256	107 031	22	10	29 862
	acres, 1987..	561	41	12 880	110 141	52	5	35 731
	1982..							
	acres, 1987..							
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....		7	18	95	149	8	6	42
5.0 to 24.9 acres .....		9	12	146	545	3	1	38
25.0 to 99.9 acres .....		-	1	112	586	-	-	26
100.0 acres or more .....		-	-	49	205	-	-	37



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
Harvested cropland .....	farms, 1987 ..	972	127	328	467	61	2 526	761
	1982 ..	869	140	376	514	70	2 501	918
	acres, 1987 ..	43 328	2 276	18 888	23 158	12 880	217 994	115 478
	1982 ..	39 150	2 473	24 927	27 209	13 264	252 360	149 407
Irrigated .....	farms, 1987 ..	646	111	299	402	49	2 358	634
	1982 ..	481	128	331	431	47	2 282	759
	acres, 1987 ..	28 688	1 071	17 423	18 158	11 509	189 697	99 737
	1982 ..	23 615	1 296	(D)	17 377	10 420	205 398	128 518
Wheat for grain .....	farms, 1987 ..	-	-	1	6	1	52	132
	1982 ..	-	-	-	9	2	86	110
	acres, 1987 ..	-	-	(D)	1 971	(D)	16 070	18 426
	1982 ..	-	-	(D)	2 382	(D)	20 215	14 191
bushels, .....	1987 ..	-	-	(D)	92 437	(D)	870 345	1 499 069
	1982 ..	-	-	(D)	33 756	(D)	1 479 203	907 721
	farms, 1987 ..	-	-	1	2	1	41	82
	1982 ..	-	-	-	1	1	75	64
Irrigated .....	acres, 1987 ..	-	-	(D)	(D)	(D)	8 108	12 478
	1982 ..	-	-	-	(D)	(D)	15 590	8 364
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	-	-	2	9
25 to 99 acres .....		-	-	1	2	1	18	53
100 to 249 acres .....		-	-	-	2	-	13	51
250 acres or more .....		-	-	-	2	-	19	19
Rice .....	farms, 1987 ..	-	-	-	50	-	-	54
	1982 ..	-	-	-	34	-	-	45
	acres, 1987 ..	-	-	-	10 972	-	-	9 670
	1982 ..	-	-	-	10 523	-	-	19 986
cwt, .....	1987 ..	-	-	-	733 688	-	-	653 596
	1982 ..	-	-	-	610 000	-	-	1 153 330
Irrigated .....	farms, 1987 ..	-	-	-	50	-	-	54
	1982 ..	-	-	-	34	-	-	45
	acres, 1987 ..	-	-	-	10 972	-	-	9 670
	1982 ..	-	-	-	10 523	-	-	19 986
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	1	-	-	3
25 to 99 acres .....		-	-	-	14	-	-	18
100 to 249 acres .....		-	-	-	20	-	-	18
250 acres or more .....		-	-	-	15	-	-	15
Cotton .....	farms, 1987 ..	-	-	-	-	-	45	-
	1982 ..	-	-	-	-	-	52	-
	acres, 1987 ..	-	-	-	-	-	19 875	-
	1982 ..	-	-	-	-	-	30 476	-
bales, .....	1987 ..	-	-	-	-	-	51 124	-
	1982 ..	-	-	-	-	-	67 986	-
Irrigated .....	farms, 1987 ..	-	-	-	-	-	45	-
	1982 ..	-	-	-	-	-	52	-
	acres, 1987 ..	-	-	-	-	-	19 875	-
	1982 ..	-	-	-	-	-	30 476	-
1987 farms by acres harvested:								
1 to 24 acres .....		-	-	-	-	-	3	-
25 to 99 acres .....		-	-	-	-	-	9	-
100 to 249 acres .....		-	-	-	-	-	13	-
250 acres or more .....		-	-	-	-	-	20	-
Hay—alfalfa, other tame, small grain, wild, grass silage, grain chop, etc. (see text) .....	farms, 1987 ..	48	45	11	123	52	290	356
	1982 ..	78	57	15	161	65	373	451
	acres, 1987 ..	5 575	1 820	(D)	5 614	11 410	52 466	29 454
	1982 ..	4 883	2 113	(D)	8 222	9 516	53 785	29 410
tons, dry, .....	1987 ..	11 554	1 816	(D)	11 435	21 540	302 920	105 064
	1982 ..	8 424	2 317	(D)	16 094	16 608	348 171	83 081
Irrigated .....	farms, 1987 ..	12	38	5	89	41	218	253
	1982 ..	16	46	8	106	43	247	302
	acres, 1987 ..	1 026	654	124	2 943	10 040	45 903	23 599
	1982 ..	767	947	(D)	2 813	7 059	43 693	19 584
1987 farms by acres harvested:								
1 to 24 acres .....		20	34	9	76	12	97	144
25 to 99 acres .....		14	9	2	31	18	87	135
100 to 249 acres .....		5	1	-	11	9	51	47
250 acres or more .....		9	1	-	5	13	55	30
Vegetables harvested for sale (see text) .....	farms, 1987 ..	10	9	31	14	2	139	74
	1982 ..	17	14	43	17	1	177	90
	acres, 1987 ..	43	29	4 457	243	(D)	31 710	6 272
	1982 ..	39	20	8 105	35	(D)	41 846	8 202
Irrigated .....	farms, 1987 ..	10	9	31	14	2	139	74
	1982 ..	17	14	43	17	1	177	90
	acres, 1987 ..	43	29	4 457	243	(D)	31 710	6 272
	1982 ..	39	20	8 105	35	(D)	41 846	8 202
1987 farms by acres harvested:								
0.1 to 4.9 acres .....		6	7	7	11	2	28	20
5.0 to 24.9 acres .....		4	2	7	2	-	44	15
25.0 to 99.9 acres .....		-	-	8	-	-	30	18
100.0 acres or more .....		-	-	9	1	-	37	21
Land in orchards .....	farms, 1987 ..	916	72	141	292	6	2 047	226
	1982 ..	789	68	179	326	3	1 922	285
	acres, 1987 ..	37 626	406	8 251	2 928	(D)	80 867	9 975
	1982 ..	33 691	332	9 508	3 719	6	69 901	9 933
Irrigated .....	farms, 1987 ..	615	60	130	259	6	1 970	204
	1982 ..	446	66	167	281	3	1 857	260
	acres, 1987 ..	27 464	360	8 178	2 686	(D)	79 547	9 733
	1982 ..	22 259	321	9 263	3 299	6	68 586	9 545
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres .....		191	52	77	161	6	587	105
5.0 to 24.9 acres .....		432	17	47	98	-	965	42
25.0 to 99.9 acres .....		218	2	11	32	-	331	49
100.0 acres or more .....		75	1	6	1	-	164	30

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop		San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
Harvested cropland	farms, 1987	472	952	5 288	5	3 552	1 202	193	1 279
	1982	490	1 012	5 220	7	3 669	1 129	197	1 150
	acres, 1987	50 154	39 642	82 419	10	457 638	123 171	8 079	91 383
	1982	52 366	49 750	85 779	(D)	485 980	193 769	9 357	98 651
	irrigated	355	869	5 041	5	3 355	723	151	1 117
Irrigated	farms, 1987	346	887	4 868	6	3 460	572	146	993
	1982	28 336	33 867	69 291	10	426 757	43 037	5 178	70 448
	acres, 1987	28 797	39 087	70 995	(D)	459 071	40 054	4 207	75 030
	1982								
Wheat for grain	farms, 1987	20	5	4	-	195	45	-	20
	1982	20	6	4	-	258	54	-	43
	acres, 1987	2 203	302	2 511	-	41 582	13 403	-	4 169
	1982	1 547	711	(D)	-	54 154	23 555	-	9 118
	bushels, 1987	125 969	19 262	57 299	-	3 330 166	456 875	-	60 026
Irrigated	1982	78 650	(D)	(D)	-	3 844 092	693 541	-	395 411
	farms, 1987	3	4	2	-	159	8	-	4
	1982	10	3	2	-	214	9	-	12
	acres, 1987	165	(D)	(D)	-	29 431	1 055	-	356
	1982	673	(D)	(D)	-	43 673	1 423	-	1 826
1987 farms by acres harvested:									
1 to 24 acres		1	2	1	-	16	2	-	1
25 to 99 acres		12	1	-	-	66	1	-	9
100 to 249 acres		4	2	-	-	62	11	-	6
250 acres or more		3	-	3	-	51	16	-	4
Rice	farms, 1987	-	-	-	-	33	-	-	-
	1982	-	-	-	-	42	-	-	-
	acres, 1987	-	-	-	-	4 243	-	-	-
	1982	-	-	-	-	5 806	-	-	-
	cwt, 1987	-	-	-	-	216 534	-	-	-
Irrigated	1982	-	-	-	-	363 652	-	-	-
	farms, 1987	-	-	-	-	33	-	-	-
	1982	-	-	-	-	42	-	-	-
	acres, 1987	-	-	-	-	4 243	-	-	-
	1982	-	-	-	-	5 806	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		-	-	-	-	9	-	-	-
25 to 99 acres		-	-	-	-	6	-	-	-
100 to 249 acres		-	-	-	-	13	-	-	-
250 acres or more		-	-	-	-	5	-	-	-
Cotton	farms, 1987	1	2	-	-	-	1	-	-
	1982	2	3	-	-	-	-	-	-
	acres, 1987	(D)	(D)	-	-	-	(D)	-	-
	1982	(D)	680	-	-	(D)	-	-	-
	bales, 1987	(D)	(D)	-	-	-	(D)	-	-
Irrigated	1982	(D)	1 386	-	-	(D)	-	-	-
	farms, 1987	1	2	-	-	-	1	-	-
	1982	2	3	-	-	1	-	-	-
	acres, 1987	(D)	(D)	-	-	-	(D)	-	-
	1982	(D)	680	-	-	(D)	-	-	-
1987 farms by acres harvested:									
1 to 24 acres		-	1	-	-	-	-	-	-
25 to 99 acres		-	-	-	-	-	-	-	-
100 to 249 acres		-	1	-	-	-	-	-	-
250 acres or more		1	-	-	-	-	1	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)	farms, 1987	147	190	110	-	652	309	30	187
	1982	160	244	131	-	668	366	34	218
	acres, 1987	18 141	21 884	6 817	-	78 407	24 438	2 470	17 688
	1982	13 701	26 002	5 178	-	62 311	23 537	3 111	21 205
	tons, dry, 1987	60 003	130 871	10 179	-	413 617	62 233	5 420	57 252
Irrigated	1982	31 261	148 292	10 631	-	320 307	81 124	5 811	80 474
	farms, 1987	46	166	42	-	538	87	3	83
	1982	44	195	36	-	537	114	8	101
	acres, 1987	4 505	19 360	1 122	-	70 680	7 751	(D)	7 503
	1982	2 252	22 894	776	-	54 226	9 437	518	13 054
1987 farms by acres harvested:									
1 to 24 acres		65	68	53	-	203	123	7	67
25 to 99 acres		40	52	39	-	230	111	16	74
100 to 249 acres		25	46	10	-	137	55	5	24
250 acres or more		17	24	8	-	82	20	2	22
Vegetables harvested for sale (see text)	farms, 1987	57	48	151	1	300	244	43	139
	1982	48	55	199	1	361	190	39	118
	acres, 1987	12 938	2 810	7 533	(D)	62 861	28 110	3 004	31 152
	1982	10 690	1 109	11 980	(D)	66 650	20 334	2 405	41 879
	irrigated	57	48	151	1	300	244	43	139
Irrigated	1982	48	55	199	1	361	190	39	118
	farms, 1987	12 938	2 810	7 533	(D)	62 861	28 110	3 004	31 152
	1982	10 690	1 109	11 980	(D)	66 650	20 334	2 405	41 879
	acres, 1987								
	1982								
1987 farms by acres harvested:									
0.1 to 4.9 acres		3	10	62	1	28	59	6	36
5.0 to 24.9 acres		14	21	42	-	67	93	14	34
25.0 to 99.9 acres		13	11	28	-	60	52	16	19
100.0 acres or more		27	6	19	-	145	40	7	50
Land in orchards	farms, 1987	294	625	4 548	-	2 714	568	39	651
	1982	304	640	4 474	-	2 733	460	31	592
	acres, 1987	9 948	11 608	56 682	-	146 275	19 581	509	24 416
	1982	13 337	15 933	56 153	-	151 186	17 367	313	17 525
	irrigated	262	570	4 401	-	2 597	313	21	607
Irrigated	1982	268	588	4 301	-	2 629	225	18	563
	farms, 1987	9 384	9 257	54 388	-	141 855	11 480	293	23 633
	1982	12 804	10 843	53 691	-	148 332	9 273	100	17 124
	acres, 1987								
	1982								
1987 farms by bearing and nonbearing acres:									
0.1 to 4.9 acres		69	250	2 331	-	388	146	16	281
5.0 to 24.9 acres		122	285	1 766	-	1 123	249	18	230
25.0 to 99.9 acres		82	70	365	-	830	135	5	103
100.0 acres or more		21	20	86	-	373	38	-	37

Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Soleno	Sonome	Stanislaus
Harvested cropland ----- farms, 1987 ..	809	666	438	24	523	588	1 752	3 472
----- farms, 1982 ..	1 033	683	529	38	580	632	1 797	3 500
----- acres, 1987 ..	28 725	20 469	26 023	3 782	97 739	117 395	86 695	288 899
----- acres, 1982 ..	32 843	20 268	26 345	(D)	125 098	143 309	90 340	303 609
Irrigated ----- farms, 1987 ..	597	511	372	15	470	442	930	3 345
----- farms, 1982 ..	745	469	454	21	524	468	857	3 349
----- acres, 1987 ..	20 518	18 277	22 745	3 024	84 885	84 839	32 278	276 694
----- acres, 1982 ..	21 450	17 625	20 669	2 236	108 172	108 083	30 441	286 644
Wheat for grain ----- farms, 1987 ..	12	-	17	-	74	109	1	29
----- farms, 1982 ..	7	-	32	3	76	112	3	88
----- acres, 1987 ..	2 128	-	875	-	5 650	28 875	(D)	5 141
----- acres, 1982 ..	588	-	3 245	(D)	10 236	35 319	(D)	13 128
----- bushels, 1987 ..	162 302	-	41 398	-	271 755	1 739 509	(D)	381 216
----- bushels, 1982 ..	38 853	-	158 413	(D)	419 235	1 845 639	(D)	792 615
Irrigated ----- farms, 1987 ..	3	-	11	-	56	63	-	27
----- farms, 1982 ..	2	-	21	1	51	66	-	78
----- acres, 1987 ..	1 253	-	589	-	3 285	13 712	-	4 496
----- acres, 1982 ..	(D)	-	2 275	(D)	3 568	17 838	-	9 398
1987 farms by acres harvested:								
1 to 24 acres -----	1	-	4	-	14	2	-	7
25 to 99 acres -----	5	-	11	-	43	28	-	10
100 to 249 acres -----	3	-	2	-	13	34	-	4
250 acres or more -----	3	-	-	-	4	44	1	8
Rice ----- farms, 1987 ..	-	-	-	-	-	-	-	19
----- farms, 1982 ..	-	-	1	-	-	-	-	27
----- acres, 1987 ..	-	-	-	-	-	-	-	2 485
----- acres, 1982 ..	-	-	(D)	-	-	-	-	3 194
----- cwt, 1987 ..	-	-	-	-	-	-	-	147 090
----- cwt, 1982 ..	-	-	(D)	-	-	-	-	171 860
Irrigated ----- farms, 1987 ..	-	-	-	-	-	-	-	19
----- farms, 1982 ..	-	-	1	-	-	-	-	27
----- acres, 1987 ..	-	-	-	-	-	-	-	2 485
----- acres, 1982 ..	-	-	(D)	-	-	-	-	3 194
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	-	-	-	-	-	1
25 to 99 acres -----	-	-	-	-	-	-	-	7
100 to 249 acres -----	-	-	-	-	-	-	-	9
250 acres or more -----	-	-	-	-	-	-	-	2
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-	2
----- farms, 1982 ..	-	-	-	-	-	-	-	-
----- acres, 1987 ..	-	-	-	-	-	-	-	(D)
----- acres, 1982 ..	-	-	-	-	-	-	-	(D)
----- bales, 1987 ..	-	-	-	-	-	-	-	-
----- bales, 1982 ..	-	-	-	-	-	-	-	-
Irrigated ----- farms, 1987 ..	-	-	-	-	-	-	-	2
----- farms, 1982 ..	-	-	-	-	-	-	-	-
----- acres, 1987 ..	-	-	-	-	-	-	-	(D)
----- acres, 1982 ..	-	-	-	-	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	-	-	-	-	-	-
25 to 99 acres -----	-	-	-	-	-	-	-	-
100 to 249 acres -----	-	-	-	-	-	-	-	1
250 acres or more -----	-	-	-	-	-	-	-	1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	111	21	266	22	415	160	251	736
----- farms, 1982 ..	148	33	302	31	467	173	331	728
----- acres, 1987 ..	7 292	407	19 211	3 902	61 693	20 223	33 232	63 963
----- acres, 1982 ..	9 105	768	17 290	4 417	72 284	13 198	38 095	53 065
----- tons, dry, 1987 ..	19 380	(D)	54 088	6 037	203 310	78 933	85 470	291 646
----- tons, dry, 1982 ..	20 738	1 979	44 979	7 904	236 663	42 569	105 076	237 917
Irrigated ----- farms, 1987 ..	25	8	220	15	370	82	48	678
----- farms, 1982 ..	32	7	248	17	416	81	60	658
----- acres, 1987 ..	1 519	127	16 781	3 024	52 386	12 293	2 916	58 162
----- acres, 1982 ..	917	276	13 192	1 968	63 156	5 782	2 402	47 730
1987 farms by acres harvested:								
1 to 24 acres -----	54	15	141	5	105	53	115	296
25 to 99 acres -----	37	6	76	3	129	43	58	252
100 to 249 acres -----	15	-	36	7	109	41	41	131
250 acres or more -----	5	-	13	7	74	23	37	57
Vegetables harvested for sale (see text) ----- farms, 1987 ..	93	98	32	-	11	64	91	116
----- farms, 1982 ..	125	94	33	-	12	77	82	159
----- acres, 1987 ..	7 202	13 074	65	-	151	12 315	642	36 688
----- acres, 1982 ..	9 062	11 057	97	-	479	17 586	353	31 793
Irrigated ----- farms, 1987 ..	93	98	32	-	11	64	91	116
----- farms, 1982 ..	125	94	33	-	12	77	82	159
----- acres, 1987 ..	7 202	13 074	65	-	151	12 315	642	36 688
----- acres, 1982 ..	9 062	11 057	97	-	479	17 586	353	31 793
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	28	25	29	-	7	11	72	19
5.0 to 24.9 acres -----	22	29	3	-	2	12	14	29
25.0 to 99.9 acres -----	25	17	-	-	2	6	3	16
100.0 acres or more -----	20	27	-	-	-	35	2	52
Land in orchards ----- farms, 1987 ..	460	332	171	2	31	377	1 387	2 694
----- farms, 1982 ..	591	398	208	5	34	388	1 375	2 631
----- acres, 1987 ..	8 910	6 175	2 258	(D)	113	14 849	47 632	132 979
----- acres, 1982 ..	9 483	8 137	2 916	43	112	14 528	47 163	142 659
Irrigated ----- farms, 1987 ..	334	196	143	-	28	310	732	2 596
----- farms, 1982 ..	412	223	180	4	29	307	671	2 534
----- acres, 1987 ..	7 425	4 263	2 049	-	109	12 830	27 970	130 165
----- acres, 1982 ..	7 674	6 000	2 669	41	98	13 681	26 744	140 517
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	202	140	111	1	21	113	400	472
5.0 to 24.9 acres -----	198	128	44	1	10	137	576	1 143
25.0 to 99.9 acres -----	47	50	13	-	-	90	303	776
100.0 acres or more -----	13	16	3	-	-	37	108	303



Table 15. Selected Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Crop	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
Harvested cropland ----- farms, 1987..	1 296	930	62	5 103	56	1 886	806	372
----- farms, 1982..	1 144	967	61	4 860	51	1 781	795	353
----- acres, 1987..	230 996	69 032	1 194	588 783	(D)	107 269	277 071	62 361
----- acres, 1982..	247 463	70 687	887	641 280	869	113 484	312 526	80 601
Irrigated ----- farms, 1987..	1 242	827	49	4 961	41	1 807	688	354
----- farms, 1982..	1 084	856	44	4 736	33	1 693	661	316
----- acres, 1987..	206 579	60 033	898	570 782	581	102 086	228 000	60 284
----- acres, 1982..	228 180	59 255	480	616 582	300	105 757	246 730	73 816
Wheat for grain ----- farms, 1987..	129	36	-	256	-	4	239	10
----- farms, 1982..	108	48	1	374	-	2	214	20
----- acres, 1987..	21 764	3 344	-	36 620	-	55	61 771	2 050
----- acres, 1982..	22 149	8 687	(D)	74 929	-	(D)	66 865	2 813
----- bushels, 1987..	1 715 205	187 270	-	2 360 564	-	2 351	4 374 036	128 032
----- bushels, 1982..	1 331 662	333 288	(D)	5 069 276	-	(D)	4 004 315	137 042
Irrigated ----- farms, 1987..	98	23	-	229	-	3	163	8
----- farms, 1982..	52	30	-	352	-	1	106	10
----- acres, 1987..	14 554	2 293	-	28 381	-	(D)	43 687	1 955
----- acres, 1982..	10 770	5 394	-	67 436	-	(D)	27 419	1 166
1987 farms by acres harvested:								
1 to 24 acres -----	12	3	-	53	-	3	16	3
25 to 99 acres -----	50	24	-	115	-	1	89	4
100 to 249 acres -----	40	5	-	48	-	-	59	1
250 acres or more -----	27	4	-	40	-	-	75	2
Rice ----- farms, 1987..	295	8	-	-	1	-	70	114
----- farms, 1982..	237	7	-	15	-	-	64	72
----- acres, 1987..	68 430	2 042	-	-	(D)	-	23 207	24 092
----- acres, 1982..	103 258	1 436	-	3 408	-	-	37 867	35 039
----- cwt, 1987..	4 793 549	142 283	-	-	(D)	-	1 628 096	1 708 752
----- cwt, 1982..	6 902 807	87 303	-	143 828	-	-	2 345 831	2 394 484
Irrigated ----- farms, 1987..	295	8	-	-	1	-	70	114
----- farms, 1982..	237	7	-	15	-	-	64	72
----- acres, 1987..	68 430	2 042	-	-	(D)	-	23 207	24 092
----- acres, 1982..	103 258	1 436	-	3 408	-	-	37 867	35 039
1987 farms by acres harvested:								
1 to 24 acres -----	7	-	-	-	1	-	-	5
25 to 99 acres -----	48	3	-	-	-	-	13	24
100 to 249 acres -----	149	2	-	-	-	-	26	60
250 acres or more -----	91	3	-	-	-	-	31	25
Cotton ----- farms, 1987..	-	-	-	614	-	-	-	-
----- farms, 1982..	2	-	-	675	-	-	-	-
----- acres, 1987..	-	-	-	131 758	-	-	-	-
----- acres, 1982..	(D)	-	-	140 024	-	-	-	-
----- bales, 1987..	-	-	-	289 735	-	-	-	-
----- bales, 1982..	(D)	-	-	262 670	-	-	-	-
Irrigated ----- farms, 1987..	-	-	-	614	-	-	-	-
----- farms, 1982..	2	-	-	675	-	-	-	-
----- acres, 1987..	-	-	-	131 758	-	-	-	-
----- acres, 1982..	(D)	-	-	140 024	-	-	-	-
1987 farms by acres harvested:								
1 to 24 acres -----	-	-	-	79	-	-	-	-
25 to 99 acres -----	-	-	-	205	-	-	-	-
100 to 249 acres -----	-	-	-	182	-	-	-	-
250 acres or more -----	-	-	-	148	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	105	259	31	579	18	36	204	53
----- farms, 1982..	97	277	29	628	19	68	200	56
----- acres, 1987..	10 569	24 080	1 078	104 146	735	3 462	41 559	3 612
----- acres, 1982..	8 565	14 777	750	84 508	607	5 370	27 255	3 916
----- tons, dry, 1987..	41 081	60 282	2 537	531 770	1 583	8 006	218 311	11 864
----- tons, dry, 1982..	30 766	40 887	1 085	487 931	758	15 544	119 506	11 698
Irrigated ----- farms, 1987..	70	171	23	520	6	11	140	36
----- farms, 1982..	65	192	21	556	7	21	112	33
----- acres, 1987..	6 791	19 231	601	82 683	214	1 358	33 106	2 461
----- acres, 1982..	6 140	10 136	407	77 087	57	2 665	19 495	2 771
1987 farms by acres harvested:								
1 to 24 acres -----	36	125	17	133	10	15	56	19
25 to 99 acres -----	42	82	12	198	6	11	61	22
100 to 249 acres -----	18	38	2	126	1	4	45	10
250 acres or more -----	9	14	-	122	1	6	42	2
Vegetables harvested for sale (see text) ----- farms, 1987..	78	12	10	113	-	111	149	9
----- farms, 1982..	74	20	8	147	3	137	180	7
----- acres, 1987..	23 247	131	12	4 213	-	51 079	48 581	(D)
----- acres, 1982..	23 414	624	12	6 193	(D)	59 376	59 966	(D)
Irrigated ----- farms, 1987..	78	12	10	113	-	111	149	9
----- farms, 1982..	74	20	8	147	3	137	180	7
----- acres, 1987..	23 247	131	12	4 213	-	51 079	48 581	(D)
----- acres, 1982..	23 414	624	12	6 193	(D)	59 376	59 966	(D)
1987 farms by acres harvested:								
0.1 to 4.9 acres -----	7	10	10	48	-	16	17	3
5.0 to 24.9 acres -----	9	1	-	33	-	9	13	2
25.0 to 99.9 acres -----	20	-	-	23	-	27	33	2
100.0 acres or more -----	42	1	-	9	-	59	86	2
Land in orchards ----- farms, 1987..	905	703	33	4 360	35	1 623	405	231
----- farms, 1982..	836	696	34	4 010	28	1 511	385	244
----- acres, 1987..	59 201	32 908	122	266 878	340	59 652	21 545	25 727
----- acres, 1982..	53 906	32 487	101	251 712	187	58 589	25 363	33 231
Irrigated ----- farms, 1987..	877	673	27	4 258	27	1 585	364	221
----- farms, 1982..	796	650	25	3 925	22	1 461	348	225
----- acres, 1987..	57 198	31 218	96	262 681	315	57 820	20 667	25 444
----- acres, 1982..	53 057	31 294	70	249 533	173	57 423	24 292	30 409
1987 farms by bearing and nonbearing acres:								
0.1 to 4.9 acres -----	134	161	25	641	22	465	80	44
5.0 to 24.9 acres -----	323	326	8	1 707	9	628	161	69
25.0 to 99.9 acres -----	285	129	-	1 397	3	414	115	58
100.0 acres or more -----	163	87	-	815	1	116	49	60

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987..	42 857	250	5	133	1 103	121	602
1982..	39 484	249	3	101	838	100	481
acres, 1987..	27 748 086	203 213	(D)	189 036	455 961	207 757	444 712
1982..	28 656 813	244 891	(D)	163 111	422 345	170 427	429 090
Average size of farm ----- acres, 1987..	647	813	(D)	1 421	413	1 717	739
1982..	726	983	(D)	1 615	504	1 704	892
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987..	950 323	1 888 040	(D)	878 868	640 712	780 016	1 048 005
1982..	1 310 738	1 549 936	(D)	1 368 317	1 335 688	730 340	2 053 514
Average per acre ----- dollars, 1987..	1 460	2 297	(D)	779	1 593	585	1 316
1982..	1 824	1 229	(D)	839	2 782	592	2 210
Total cropland ----- farms, 1987..	38 318	177	3	90	1 052	61	586
1982..	35 452	183	3	72	802	41	469
acres, 1987..	10 070 831	36 069	(D)	17 039	240 500	12 805	295 554
1982..	10 352 954	35 739	(D)	14 761	253 460	6 624	286 995
Harvested cropland ----- farms, 1987..	35 939	136	1	73	1 020	33	574
1982..	33 559	163	1	60	777	31	461
acres, 1987..	7 424 461	12 208	(D)	5 130	176 598	1 163	211 137
1982..	8 435 431	21 687	(D)	5 990	211 908	(D)	247 284
Irrigated land ----- farms, 1987..	35 370	104	5	49	1 026	32	570
1982..	32 513	111	2	31	785	27	448
acres, 1987..	7 341 746	6 929	1 530	4 977	173 135	12 006	203 931
1982..	8 122 190	9 870	(D)	5 460	204 864	3 164	231 958
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987..	13 812 844	52 403	(D)	24 670	173 042	17 097	132 811
1982..	12 364 264	57 820	(D)	6 901	148 560	5 482	120 357
Average per farm ----- dollars, 1987..	322 301	209 611	(D)	185 488	156 883	141 301	220 617
1982..	313 146	232 210	(D)	68 322	177 279	54 820	250 222
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms..	33 878	126	-	61	1 006	24	570
\$1,000..	9 210 294	40 173	-	3 081	161 259	767	125 027
Grains ----- farms..	5 768	14	-	3	344	2	433
\$1,000..	511 050	(D)	-	(D)	42 530	(D)	64 355
Corn for grain ----- farms..	925	-	-	2	8	-	24
\$1,000..	53 145	-	-	(D)	319	-	(D)
Wheat ----- farms..	2 636	11	-	1	37	-	112
\$1,000..	115 429	268	-	(D)	1 580	-	5 300
Soybeans ----- farms..	3	-	-	-	-	-	-
\$1,000..	(D)	-	-	-	-	-	-
Sorghum for grain ----- farms..	78	-	-	-	4	-	5
\$1,000..	(D)	-	-	-	(D)	-	135
Barley ----- farms..	1 155	5	-	-	9	-	5
\$1,000..	28 892	(D)	-	-	168	-	(D)
Oats ----- farms..	293	-	-	-	5	1	-
\$1,000..	3 881	-	-	-	(D)	(D)	-
Other grains ----- farms..	2 966	3	-	2	330	1	408
\$1,000..	307 889	(D)	-	(D)	40 370	(D)	56 809
Cotton and cottonseed ----- farms..	2 925	-	-	-	-	-	-
\$1,000..	928 197	-	-	-	-	-	-
Tobacco ----- farms..	-	-	-	-	-	-	-
\$1,000..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	5 103	24	-	8	60	2	51
\$1,000..	464 757	812	-	157	1 504	(D)	(D)
Vegetables, sweet corn, and melons ----- farms..	3 071	13	-	1	9	1	46
\$1,000..	1 848 360	2 408	-	(D)	78	(D)	18 780
Fruits, nuts, and berries ----- farms..	22 862	30	-	51	696	18	178
\$1,000..	3 723 156	1 801	-	2 612	113 048	588	24 774
Nursery and greenhouse crops ----- farms..	2 621	65	-	1	27	4	20
\$1,000..	1 409 981	33 704	-	(D)	2 651	147	6 326
Other crops ----- farms..	1 367	2	-	1	16	-	40
\$1,000..	324 793	(D)	-	(D)	1 447	-	(D)
Livestock, poultry, and their products ----- farms..	13 124	154	5	97	204	109	98
\$1,000..	4 602 550	12 230	(D)	21 589	11 783	16 331	7 784
Poultry and poultry products ----- farms..	1 012	7	-	-	14	4	5
\$1,000..	1 083 129	1 361	-	-	(D)	(D)	(D)
Dairy products ----- farms..	2 624	1	-	1	8	-	2
\$1,000..	1 914 085	(D)	-	(D)	(D)	-	(D)
Cattle and calves ----- farms..	10 091	125	5	90	158	100	59
\$1,000..	1 419 189	9 596	(D)	21 444	6 665	6 184	4 674
Hogs and pigs ----- farms..	666	6	-	2	14	5	8
\$1,000..	29 737	(D)	-	(D)	1 596	122	113
Sheep, lambs, and wool ----- farms..	1 315	7	-	19	20	13	23
\$1,000..	55 732	25	-	62	(D)	(D)	1 142
Other livestock and livestock products (see text) ----- farms..	2 410	31	-	11	38	16	22
\$1,000..	100 678	659	-	72	636	176	261

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Contra Coste	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>FARMS AND LAND IN FARMS</b>							
Lend in farms ----- farms, 1987 ..	306	36	147	5 169	757	415	653
1982 ..	313	32	119	4 655	682	372	622
acres, 1987 ..	172 968	11 471	89 111	1 864 226	453 074	551 036	501 430
1982 ..	229 498	12 554	101 075	1 970 221	471 559	552 987	520 832
Average size of farm ----- acres, 1987 ..	565	319	606	361	599	1 328	768
1982 ..	733	392	849	423	691	1 487	837
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987 ..	862 424	(D)	787 562	752 735	752 030	693 391	1 637 913
1982 ..	1 485 099	1 192 469	954 577	1 256 931	1 310 194	896 000	2 297 708
Average per acre ----- dollars, 1987 ..	1 706	(D)	1 062	2 145	1 379	486	2 133
1982 ..	1 955	3 354	754	3 025	1 917	508	2 802
Total cropland ----- farms, 1987 ..	240	34	111	4 908	891	305	586
1982 ..	254	28	94	4 432	654	284	558
acres, 1987 ..	45 574	8 191	8 893	1 189 635	253 843	42 894	464 148
1982 ..	54 594	6 545	10 447	1 260 188	251 516	45 313	457 597
Harvested cropland ----- farms, 1987 ..	215	28	93	4 794	625	228	577
1982 ..	230	23	84	4 370	584	211	536
acres, 1987 ..	27 596	2 765	2 216	992 638	177 952	11 404	408 165
1982 ..	37 574	2 550	(D)	1 159 144	189 869	13 827	427 629
Irrigated lend ----- farms, 1987 ..	168	25	104	4 804	679	179	577
1982 ..	190	17	84	4 341	613	175	545
acres, 1987 ..	23 323	5 303	6 578	992 034	176 205	12 694	410 760
1982 ..	29 110	3 727	5 400	1 153 759	182 221	17 975	434 018
<b>MARKET VALUE OF AGRICUL- TURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987 ..	51 155	13 702	7 728	1 674 334	146 359	52 403	715 708
1982 ..	57 011	10 534	5 537	1 488 043	125 666	41 103	740 911
Average per farm ----- dollars, 1987 ..	167 173	380 604	52 574	323 918	193 341	126 271	1 096 030
1982 ..	182 144	329 181	46 529	319 666	184 261	110 491	1 191 176
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms ..	201	12	89	4 739	565	75	572
\$1,000 ..	38 116	6 490	5 041	1 218 877	108 574	9 729	372 844
Grains ----- farms ..	24	-	-	338	340	1	282
\$1,000 ..	1 309	-	-	27 145	42 616	(D)	17 363
Corn for grain ----- farms ..	8	-	-	54	45	-	3
\$1,000 ..	(D)	-	-	1 944	1 655	-	(D)
Wheat ----- farms ..	18	-	-	156	129	-	281
\$1,000 ..	(D)	-	-	9 736	3 985	-	17 156
Soybeans ----- farms ..	-	-	-	-	-	-	-
\$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	1	-	-	-	12	-	-
\$1,000 ..	(D)	-	-	-	(D)	-	-
Barley ----- farms ..	5	-	-	112	18	-	3
\$1,000 ..	(D)	-	-	3 155	300	-	(D)
Oats ----- farms ..	2	-	-	14	6	-	2
\$1,000 ..	(D)	-	-	146	(D)	-	(D)
Other grains ----- farms ..	7	-	-	125	296	1	2
\$1,000 ..	133	-	-	12 164	36 505	(D)	(D)
Cotton and cottonseed ----- farms ..	-	-	-	680	-	-	158
\$1,000 ..	-	-	-	293 220	-	-	(D)
Tobacco ----- farms ..	-	-	-	-	-	-	-
\$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	38	4	-	416	120	41	398
\$1,000 ..	(D)	(D)	-	57 032	7 751	510	105 859
Vegetables, sweet corn, and melons ----- farms ..	25	1	2	404	5	17	161
\$1,000 ..	8 614	(D)	(D)	242 705	(D)	571	189 738
Fruits, nuts, and berries ----- farms ..	112	2	77	4 034	238	15	41
\$1,000 ..	5 948	(D)	2 934	563 719	47 179	188	7 641
Nursery and greenhouse crops ----- farms ..	33	8	12	54	8	13	18
\$1,000 ..	20 573	6 430	(D)	9 273	(D)	(D)	(D)
Other crops ----- farms ..	4	-	-	109	36	4	122
\$1,000 ..	(D)	-	-	25 783	6 441	1 001	31 584
Livestock, poultry, and their products ----- farms ..	144	30	71	675	312	387	153
\$1,000 ..	13 039	7 212	2 687	455 457	37 785	42 673	342 864
Poultry and poultry products ----- farms ..	6	-	4	104	7	5	1
\$1,000 ..	(D)	-	(D)	161 356	(2)	(D)	(D)
Dairy products ----- farms ..	5	16	-	128	97	175	1
\$1,000 ..	5 109	(D)	-	(D)	(D)	27 380	(D)
Cattle and calves ----- farms ..	112	30	56	452	260	368	105
\$1,000 ..	6 935	1 867	1 803	173 210	11 493	13 846	334 393
Hogs and pigs ----- farms ..	8	2	3	32	19	13	9
\$1,000 ..	182	(D)	(D)	(D)	(D)	(D)	69
Sheep, lambs, and wool ----- farms ..	9	5	9	49	48	67	21
\$1,000 ..	(D)	15	(D)	3 871	1 308	1 306	4 498
Other livestock and livestock products (see text) ----- farms ..	40	1	20	134	45	25	32
\$1,000 ..	656	(D)	429	3 371	2 076	83	3 203

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987 ..	37	1 454	831	279	200	587	1 208
----- farms, 1982 ..	40	1 246	793	281	178	676	1 022
----- acres, 1987 ..	207 959	2 930 499	695 066	98 758	487 647	202 813	706 901
----- acres, 1982 ..	286 997	3 057 986	798 503	108 590	507 733	251 531	592 791
Average size of farm ----- acres, 1987 ..	5 621	2 015	836	354	2 438	346	585
----- acres, 1982 ..	7 175	2 454	1 007	386	2 852	372	580
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 ..	2 522 270	1 945 813	1 470 459	704 900	1 284 152	888 828	907 036
----- dollars, 1982 ..	2 753 200	3 298 685	1 986 062	472 776	1 119 229	724 660	1 442 026
Average per acre ----- dollars, 1987 ..	449	938	1 754	1 163	465	2 627	1 662
----- dollars, 1982 ..	384	1 371	2 027	1 764	396	1 731	2 456
Total cropland ----- farms, 1987 ..	27	1 289	740	264	182	424	1 109
----- farms, 1982 ..	28	1 122	721	274	171	498	952
----- acres, 1987 ..	6 652	952 257	561 809	23 338	102 693	48 205	307 046
----- acres, 1982 ..	6 652	979 762	607 868	23 723	93 663	73 555	315 193
Harvested cropland ----- farms, 1987 ..	19	1 224	700	256	163	402	1 066
----- farms, 1982 ..	21	1 097	692	269	168	461	914
----- acres, 1987 ..	3 400	740 753	439 054	17 921	60 393	32 605	233 609
----- acres, 1982 ..	3 248	861 843	564 318	17 709	59 322	49 159	248 677
Irrigated land ----- farms, 1987 ..	30	1 229	716	199	168	352	1 068
----- farms, 1982 ..	35	1 086	703	196	165	396	918
----- acres, 1987 ..	10 843	741 385	472 968	19 135	78 424	19 462	235 469
----- acres, 1982 ..	25 320	855 960	550 998	12 759	77 118	33 670	248 628
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987 ..	4 590	1 098 026	485 651	22 625	30 299	191 049	344 006
----- \$1,000, 1982 ..	4 614	1 071 431	477 149	17 746	17 953	213 983	274 813
Average per farm ----- dollars, 1987 ..	124 051	755 176	584 418	81 095	151 497	325 467	284 773
----- dollars, 1982 ..	115 361	859 896	601 701	63 152	100 861	316 543	268 897
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms ..	13	1 206	661	250	105	393	1 030
----- \$1,000 ..	841	957 095	328 297	20 790	17 056	158 132	240 829
Grains ----- farms ..	-	307	206	5	34	15	154
----- \$1,000 ..	-	17 873	27 656	(D)	504	(D)	7 358
Corn for grain ----- farms ..	-	18	53	-	1	1	54
----- \$1,000 ..	-	723	1 279	-	(D)	(D)	(D)
Wheat ----- farms ..	-	201	99	-	25	5	120
----- \$1,000 ..	-	6 666	(D)	-	317	59	(D)
Soybeans ----- farms ..	-	-	2	-	-	-	-
----- \$1,000 ..	-	-	(D)	-	-	-	-
Sorghum for grain ----- farms ..	-	5	2	-	-	1	-
----- \$1,000 ..	-	(D)	(D)	-	-	(D)	-
Barley ----- farms ..	-	73	85	-	13	9	20
----- \$1,000 ..	-	2 837	3 407	-	101	(D)	365
Oats ----- farms ..	-	1	5	2	11	2	5
----- \$1,000 ..	-	(D)	(D)	(D)	(D)	(D)	(D)
Other grains ----- farms ..	-	112	27	3	1	1	21
----- \$1,000 ..	-	(D)	9 900	182	(D)	(D)	1 191
Cotton and cottonseed ----- farms ..	-	608	437	-	-	-	181
----- \$1,000 ..	-	226 261	198 429	-	-	-	25 459
Tobacco ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	13	375	239	15	91	34	139
----- \$1,000 ..	841	46 885	29 612	162	3 573	4 128	11 797
Vegetables, sweet corn, and melons ----- farms ..	-	139	27	4	1	37	20
----- \$1,000 ..	-	81 254	15 061	(D)	(D)	4 024	(D)
Fruits, nuts, and berries ----- farms ..	-	611	254	233	1	107	882
----- \$1,000 ..	-	436 909	52 924	20 180	(D)	7 533	188 090
Nursery and greenhouse crops ----- farms ..	-	39	5	5	9	230	13
----- \$1,000 ..	-	80 040	(D)	173	(D)	141 654	(D)
Other crops ----- farms ..	-	128	4	-	2	3	10
----- \$1,000 ..	-	67 872	(D)	-	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms ..	34	343	293	66	157	233	280
----- \$1,000 ..	3 749	140 931	157 355	1 835	13 243	32 917	103 177
Poultry and poultry products ----- farms ..	1	12	19	3	4	42	31
----- \$1,000 ..	(D)	(D)	14 942	(D)	(D)	10 626	34 465
Dairy products ----- farms ..	-	22	150	1	4	16	44
----- \$1,000 ..	-	(D)	121 392	(D)	(D)	(D)	30 435
Cattle and calves ----- farms ..	30	242	243	51	142	93	221
----- \$1,000 ..	3 623	88 440	19 104	1 402	12 558	5 149	36 342
Hogs and pigs ----- farms ..	1	21	7	4	6	16	14
----- \$1,000 ..	(D)	474	46	(D)	17	(D)	147
Sheep, lambs, and wool ----- farms ..	3	43	12	13	31	24	19
----- \$1,000 ..	4	11 249	1 416	71	250	842	1 204
Other livestock and livestock products (see text) ----- farms ..	10	80	29	10	21	119	48
----- \$1,000 ..	110	1 861	454	122	223	7 489	583

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Merin	Meriposa	Mendocino	Merced	Modoc	Mono	Monterey
FARMS AND LAND IN FARMS							
Land in farms ----- farms, 1987--	162	91	433	2 046	344	37	889
----- 1982--	150	70	375	1 797	372	36	834
----- acres, 1987--	140 264	197 117	614 431	1 002 909	687 350	57 807	1 258 451
----- 1982--	146 000	186 006	550 422	1 129 047	682 171	69 099	1 230 622
Average size of farm ----- acres, 1987--	866	2 166	1 419	490	1 998	1 562	1 416
----- 1982--	973	2 657	1 468	628	1 834	1 919	1 476
Value of land and buildings <sup>1</sup> :							
Average per farm ----- dollars, 1987--	1 071 975	1 187 822	905 558	834 271	1 172 607	955 486	1 857 006
----- 1982--	1 197 960	1 038 786	1 361 909	1 143 251	1 048 282	1 986 778	2 085 004
Average per acre ----- dollars, 1987--	1 298	491	611	1 666	552	612	1 233
----- 1982--	1 343	459	946	1 812	583	1 035	1 477
Total cropland ----- farms, 1987--	87	30	348	1 872	324	32	772
----- 1982--	77	18	328	1 837	360	24	746
----- acres, 1987--	16 895	12 322	43 234	497 813	180 378	16 483	290 151
----- 1982--	25 334	9 538	54 957	486 046	166 437	12 641	326 544
Harvested cropland ----- farms, 1987--	47	11	313	1 746	302	24	722
----- 1982--	47	11	309	1 544	345	23	716
----- acres, 1987--	3 969	(D)	22 056	373 204	104 907	8 559	211 141
----- 1982--	6 220	(D)	23 523	398 820	117 044	8 139	251 065
Irrigated land ----- farms, 1987--	18	21	263	1 813	306	33	662
----- 1982--	22	12	239	1 602	336	30	628
----- acres, 1987--	602	8 006	18 800	409 430	140 749	15 766	179 658
----- 1982--	2 309	11 973	17 154	432 956	145 498	33 267	196 831
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD							
Total sales (see text) ----- \$1,000, 1987--	41 437	14 444	36 176	788 778	45 175	4 970	729 324
----- 1982--	38 105	7 909	29 081	651 858	44 990	7 166	735 764
Average per farm ----- dollars, 1987--	255 785	158 723	83 548	385 522	131 324	134 316	820 388
----- 1982--	254 036	112 882	77 550	362 748	120 941	199 054	882 211
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms--	25	4	273	1 555	214	17	696
----- \$1,000--	1 618	(D)	26 725	316 501	24 480	(D)	687 326
Grains ----- farms--	-	1	-	221	126	1	110
----- \$1,000--	-	(D)	-	(D)	3 827	(D)	5 477
Corn for grain ----- farms--	-	1	-	66	-	-	7
----- \$1,000--	-	(D)	-	5 143	-	-	(D)
Wheat ----- farms--	-	1	-	95	57	-	12
----- \$1,000--	-	(D)	-	3 225	(D)	-	373
Soybeans ----- farms--	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-
Sorghum for grain ----- farms--	-	-	-	1	-	-	-
----- \$1,000--	-	-	-	(D)	-	-	-
Barley ----- farms--	-	-	-	43	107	-	50
----- \$1,000--	-	-	-	(D)	2 814	-	2 053
Oats ----- farms--	-	-	-	39	14	-	4
----- \$1,000--	-	-	-	632	(D)	-	36
Other grains ----- farms--	-	-	-	58	6	1	58
----- \$1,000--	-	-	-	5 595	(D)	(D)	(D)
Cotton and cottonseed ----- farms--	-	-	-	223	-	-	1
----- \$1,000--	-	-	-	48 218	-	-	(D)
Tobacco ----- farms--	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms--	11	2	38	368	131	16	56
----- \$1,000--	(D)	(D)	227	29 265	6 562	2 175	2 065
Vegetables, sweet corn, and melons ----- farms--	3	-	8	131	16	-	273
----- \$1,000--	(D)	-	(D)	38 216	2 737	-	401 569
Fruits, nuts, and berries ----- farms--	1	-	219	1 061	2	1	251
----- \$1,000--	(D)	-	25 384	151 571	(D)	(D)	119 745
Nursery and greenhouse crops ----- farms--	13	2	21	14	1	1	147
----- \$1,000--	1 191	(D)	904	(D)	(D)	(D)	150 151
Other crops ----- farms--	2	1	3	136	65	2	66
----- \$1,000--	(D)	(D)	(D)	29 466	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms--	150	89	237	770	225	32	284
----- \$1,000--	39 819	(D)	9 451	472 277	20 696	(D)	41 998
Poultry and poultry products ----- farms--	8	7	8	56	6	2	9
----- \$1,000--	3 782	(D)	(D)	171 450	3	(D)	3 813
Dairy products ----- farms--	58	4	2	336	-	-	14
----- \$1,000--	(D)	138	(D)	(D)	-	-	(D)
Cattle and calves ----- farms--	132	79	180	640	206	31	254
----- \$1,000--	6 307	6 888	5 778	75 782	19 539	2 045	26 542
Hogs and pigs ----- farms--	3	-	20	26	6	-	13
----- \$1,000--	(D)	-	239	2 948	(D)	-	253
Sheep, lambs, and wool ----- farms--	29	5	84	27	39	6	36
----- \$1,000--	996	14	1 169	(D)	846	(D)	(D)
Other livestock and livestock products (see text) ----- farms--	9	8	27	87	25	3	38
----- \$1,000--	159	158	495	4 675	(D)	(D)	1 358

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Nepa	Nevada	Orenga	Placer	Plumas	Riverside	Sacramento
<b>FARMS AND LAND IN FARMS</b>							
Land in farms ----- farms, 1987 ..	528	59	226	252	47	1 585	601
----- farms, 1982 ..	432	50	247	246	39	1 471	615
----- acres, 1987 ..	202 059	36 149	100 290	134 737	79 379	374 453	379 412
----- acres, 1982 ..	171 535	48 936	155 070	116 462	87 714	372 239	386 894
Average size of farm ----- acres, 1987 ..	383	613	444	535	1 689	236	631
----- acres, 1982 ..	397	979	628	473	2 249	253	629
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 ..	1 193 730	442 121	3 303 130	755 898	858 500	906 563	1 107 521
----- dollars, 1982 ..	1 829 373	834 940	2 886 430	808 081	1 468 436	1 258 361	1 241 610
Average per acre ----- dollars, 1987 ..	3 047	1 188	7 430	1 427	528	3 743	1 762
----- dollars, 1982 ..	3 799	885	4 842	1 551	653	5 830	2 221
Total cropland ----- farms, 1987 ..	501	40	198	192	37	1 366	521
----- farms, 1982 ..	403	34	214	193	31	1 215	550
----- acres, 1987 ..	54 992	6 551	21 204	44 340	19 951	283 878	168 190
----- acres, 1982 ..	42 166	6 745	(D)	49 452	14 962	299 901	183 950
Harvested cropland ----- farms, 1987 ..	481	22	195	154	32	1 260	441
----- farms, 1982 ..	397	22	207	150	29	1 109	485
----- acres, 1987 ..	38 781	(D)	18 037	20 734	12 230	207 032	110 576
----- acres, 1982 ..	33 669	1 829	24 054	23 972	11 448	236 634	142 998
Irrigated land ----- farms, 1987 ..	368	42	182	195	37	1 280	481
----- farms, 1982 ..	253	33	185	191	35	1 122	509
----- acres, 1987 ..	27 359	2 021	16 827	23 544	18 784	185 881	110 831
----- acres, 1982 ..	21 555	1 938	20 037	20 836	15 929	199 679	139 695
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>							
Total sales (see text) ----- \$1,000, 1987 ..	70 643	2 379	187 234	32 959	5 805	721 648	193 176
----- \$1,000, 1982 ..	65 801	3 109	150 297	30 734	4 044	611 137	149 585
Average per farm ----- dollars, 1987 ..	133 794	40 315	828 469	130 789	123 510	455 298	321 424
----- dollars, 1982 ..	152 316	62 182	608 488	124 936	103 688	415 457	243 228
1987 sales by commodity or commodity group:							
Crops, including nursery and greenhouse crops ----- farms ..	473	19	195	129	14	1 224	355
----- \$1,000 ..	65 370	730	184 625	11 067	1 513	331 992	86 699
Grains ----- farms ..	-	-	5	51	1	70	198
----- \$1,000 ..	-	-	310	4 860	(D)	3 492	18 921
Corn for grain ----- farms ..	-	-	-	1	-	1	110
----- \$1,000 ..	-	-	-	(D)	-	(D)	7 374
Wheat ----- farms ..	-	-	-	6	1	48	125
----- \$1,000 ..	-	-	-	204	(D)	2 539	4 040
Soybeans ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Sorghum for grain ----- farms ..	-	-	-	-	-	2	6
----- \$1,000 ..	-	-	-	-	-	(D)	148
Barley ----- farms ..	-	-	4	-	-	22	12
----- \$1,000 ..	-	-	(D)	-	-	(D)	126
Oats ----- farms ..	-	-	1	3	1	8	5
----- \$1,000 ..	-	-	(D)	27	(D)	114	59
Other grains ----- farms ..	-	-	2	48	-	2	90
----- \$1,000 ..	-	-	(D)	(D)	-	(D)	7 174
Cotton and cottonseed ----- farms ..	-	-	-	-	-	45	-
----- \$1,000 ..	-	-	-	-	-	16 475	-
Tobacco ----- farms ..	-	-	-	-	-	-	-
----- \$1,000 ..	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms ..	12	5	-	18	11	138	106
----- \$1,000 ..	347	8	-	426	(D)	20 777	4 219
Vegetables, sweet corn, and melons ----- farms ..	3	4	28	4	-	116	57
----- \$1,000 ..	(D)	42	16 761	(D)	-	78 537	10 315
Fruits, nuts, and berries ----- farms ..	450	9	89	57	-	938	104
----- \$1,000 ..	62 618	245	50 038	2 704	-	153 752	23 153
Nursery and greenhouse crops ----- farms ..	15	5	98	14	2	90	24
----- \$1,000 ..	(D)	434	117 516	2 790	(D)	38 361	27 176
Other crops ----- farms ..	1	-	-	1	1	17	28
----- \$1,000 ..	(D)	-	-	(D)	(D)	20 598	2 915
Livestock, poultry, and their products ----- farms ..	82	48	36	169	44	440	330
----- \$1,000 ..	5 273	1 649	2 609	21 891	4 292	389 656	106 477
Poultry and poultry products ----- farms ..	3	7	5	14	-	58	29
----- \$1,000 ..	(D)	(D)	826	12 956	-	131 283	11 029
Dairy products ----- farms ..	4	-	-	6	-	137	80
----- \$1,000 ..	1 831	-	-	(D)	-	(D)	36 940
Cattle and calves ----- farms ..	65	40	10	138	43	252	260
----- \$1,000 ..	2 924	991	920	5 937	4 250	33 613	55 332
Hogs and pigs ----- farms ..	5	3	4	7	-	32	18
----- \$1,000 ..	147	(D)	53	(D)	-	(D)	933
Sheep, lambs, and wool ----- farms ..	8	7	3	19	6	29	31
----- \$1,000 ..	(D)	14	5	705	19	1 608	542
Other livestock and livestock products (see text) ----- farms ..	15	13	25	31	6	134	65
----- \$1,000 ..	320	143	805	632	22	8 851	1 702

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Date for 1987 include ebnormal farms. For meaning of abbreviations end symbols, see introductory text]

Item	Sen Benito	San Bernardino	San Diego	San Francisco	Sen Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>FARMS AND LAND IN FARMS</b>								
Lend in farms ----- farms, 1987 .....	358	811	2 021	5	2 647	780	175	850
----- farms, 1982 .....	351	827	1 936	6	2 613	703	155	773
----- acres, 1987 .....	582 928	1 582 232	381 633	(D)	787 670	1 296 869	50 703	806 437
----- acres, 1982 .....	588 063	1 839 010	417 276	(D)	850 848	1 375 885	50 183	729 225
Average size of farm ----- farms, 1987 .....	1 628	1 951	189	(D)	298	1 653	290	949
----- farms, 1982 .....	1 675	2 224	216	(D)	326	1 957	324	943
Value of land and buildings <sup>1</sup> : ----- dollars, 1987 .....	1 207 307	814 880	580 691	(D)	796 702	1 344 417	1 289 938	1 221 335
----- dollars, 1982 .....	1 123 883	1 762 612	755 325	(D)	969 791	1 569 225	1 172 916	1 294 465
Average per acre ----- dollars, 1987 .....	633	425	2 937	(D)	2 727	835	3 059	1 271
----- dollars, 1982 .....	814	777	3 619	(D)	3 084	784	2 870	1 542
Total cropland ----- farms, 1987 .....	304	539	1 838	5	2 478	628	152	752
----- farms, 1982 .....	318	505	1 756	6	2 464	596	145	683
----- acres, 1987 .....	77 211	49 821	89 840	10	527 905	286 277	16 609	(D)
----- acres, 1982 .....	74 272	54 870	93 457	(D)	529 395	347 917	14 562	126 633
Harvested cropland ----- farms, 1987 .....	271	435	1 785	5	2 379	546	145	693
----- farms, 1982 .....	301	393	1 706	6	2 369	519	139	650
----- acres, 1987 .....	47 249	35 949	63 787	10	443 827	110 755	7 265	86 692
----- acres, 1982 .....	49 656	42 689	65 998	(D)	469 277	184 029	8 416	93 869
Irrigated land ----- farms, 1987 .....	219	479	1 745	5	2 395	405	128	637
----- farms, 1982 .....	241	450	1 607	6	2 416	320	126	608
----- acres, 1987 .....	29 381	33 578	56 470	10	433 592	43 953	5 153	71 599
----- acres, 1982 .....	28 695	38 505	57 422	(D)	465 548	42 456	5 112	76 521
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1987 .....	82 949	486 213	433 748	2 010	628 229	156 734	87 745	285 316
----- \$1,000, 1982 .....	74 281	474 857	380 563	(D)	586 592	130 869	70 894	225 397
Average per farm ----- dollars, 1987 .....	231 702	599 523	214 620	402 010	237 336	200 941	501 398	335 666
----- dollars, 1982 .....	211 626	574 192	196 572	(D)	224 490	186 158	457 380	291 587
1987 sales by commodity or commodity group:								
Crops, including nursery end greenhouse crops ----- farms .....	253	400	1 757	5	2 250	483	143	647
----- \$1,000 .....	55 651	39 951	336 822	2 010	411 603	116 170	86 237	242 860
Grains ----- farms .....	44	14	11	-	416	114	12	89
----- \$1,000 .....	(D)	196	335	-	39 536	5 021	(D)	4 422
Corn for grain ----- farms .....	-	-	1	-	132	1	-	-
----- \$1,000 .....	-	-	(D)	-	12 600	(D)	-	-
Wheat ----- farms .....	19	2	3	-	187	41	-	16
----- \$1,000 .....	(D)	(D)	156	-	9 075	1 201	-	226
Soybeans ----- farms .....	-	-	-	-	-	-	-	-
----- \$1,000 .....	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms .....	-	-	-	-	3	1	-	-
----- \$1,000 .....	-	-	-	-	(D)	(D)	-	-
Barley ----- farms .....	25	6	5	-	68	77	4	19
----- \$1,000 .....	543	(D)	(D)	-	(D)	3 106	(D)	(D)
Oats ----- farms .....	5	-	1	-	16	15	6	10
----- \$1,000 .....	(D)	-	(D)	-	92	(D)	26	(D)
Other grains ----- farms .....	3	6	1	-	255	31	3	65
----- \$1,000 .....	(D)	81	(D)	-	16 837	480	(D)	3 825
Cotton end cottonseed ----- farms .....	1	2	-	-	-	1	-	-
----- \$1,000 .....	(D)	(D)	-	-	-	(D)	-	-
Tobacco ----- farms .....	-	-	-	-	-	-	-	-
----- \$1,000 .....	-	-	-	-	-	-	-	-
Hay, silege, and field seeds ----- farms .....	49	101	24	-	356	86	12	58
----- \$1,000 .....	2 969	8 628	813	-	24 429	3 007	158	(D)
Vegetables, sweet corn, and melons ----- farms .....	53	35	102	1	281	132	40	107
----- \$1,000 .....	32 871	4 980	28 636	(D)	96 209	70 015	6 117	94 401
Fruits, nuts, and berries ----- farms .....	157	213	1 232	-	1 734	197	14	374
----- \$1,000 .....	11 381	14 195	84 866	-	190 615	24 038	602	83 196
Nursery and greenhouse crops ----- farms .....	8	62	529	4	57	56	91	131
----- \$1,000 .....	5 087	11 539	220 985	(D)	26 520	13 502	79 225	57 013
Other crops ----- farms .....	23	5	10	1	173	2	5	7
----- \$1,000 .....	2 144	(D)	1 186	(D)	34 294	(D)	(D)	(D)
Livestock, poultry, and their products ----- farms .....	170	467	351	-	607	447	51	321
----- \$1,000 .....	27 298	446 262	96 927	-	216 626	40 565	1 507	42 456
Poultry and poultry products ----- farms .....	4	55	71	-	86	9	3	8
----- \$1,000 .....	2 536	48 696	53 994	-	69 637	2 569	(D)	(D)
Dairy products ----- farms .....	6	226	31	-	174	12	-	12
----- \$1,000 .....	1 517	(D)	(D)	-	(D)	3 265	-	8 344
Cattle and calves ----- farms .....	153	331	162	-	458	396	34	241
----- \$1,000 .....	22 881	65 211	8 490	-	28 680	30 004	996	22 064
Hogs and pigs ----- farms .....	5	21	34	-	31	11	1	8
----- \$1,000 .....	(D)	(D)	421	-	(D)	526	(D)	(D)
Sheep, lambs, and wool ----- farms .....	10	25	19	-	31	18	6	21
----- \$1,000 .....	(D)	2 575	(D)	-	1 144	698	19	1 017
Other livestock and livestock products (see text) ----- farms .....	24	84	145	-	94	75	15	96
----- \$1,000 .....	204	3 519	9 295	-	1 650	3 502	236	6 489

See footnotes et end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.)

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>FARMS AND LAND IN FARMS</b>								
Land in farms ----- farms, 1987..	469	414	257	21	420	414	1 224	2 735
----- farms, 1982..	536	362	245	27	470	405	1 109	2 432
----- acres, 1987..	293 761	45 619	311 145	48 155	583 533	293 477	429 193	629 358
----- acres, 1982..	253 351	43 225	333 583	48 467	634 497	330 288	433 459	747 710
Average size of farm ----- farms, 1987..	626	110	1 211	2 293	1 389	709	351	230
----- farms, 1982..	473	119	1 362	1 795	1 350	816	391	307
Value of land and buildings <sup>1</sup> : ----- dollars, 1987..	798 407	638 187	815 541	995 095	801 670	1 172 631	782 284	647 129
----- dollars, 1982..	1 022 381	617 636	1 114 669	955 889	1 184 298	1 445 131	1 156 558	940 986
Average per acre ----- dollars, 1987..	1 382	11 335	666	434	672	1 666	2 837	2 701
----- dollars, 1982..	2 893	4 953	695	533	982	1 840	2 738	2 748
Total cropland ----- farms, 1987..	399	398	204	15	393	364	1 000	2 484
----- farms, 1982..	476	333	196	18	447	363	869	2 258
----- acres, 1987..	31 629	23 134	46 521	(D)	184 392	165 508	130 920	332 444
----- acres, 1982..	34 437	21 817	44 708	7 050	171 662	188 563	124 597	357 134
Harvested cropland ----- farms, 1987..	372	386	156	12	338	328	875	2 310
----- farms, 1982..	461	324	156	18	412	337	761	2 099
----- acres, 1987..	24 369	18 913	22 940	3 101	91 338	114 351	80 225	277 192
----- acres, 1982..	26 921	18 275	21 692	3 959	118 930	138 988	80 499	286 635
Irrigated land ----- farms, 1987..	354	353	191	17	377	300	591	2 422
----- farms, 1982..	421	296	181	20	423	312	467	2 208
----- acres, 1987..	22 212	17 889	43 212	6 948	118 602	92 537	33 121	296 010
----- acres, 1982..	23 703	17 303	31 422	9 570	142 509	113 271	30 487	321 203
<b>MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD</b>								
Total sales (see text) ----- \$1,000, 1987..	129 988	160 473	25 121	1 663	50 235	95 059	204 071	780 098
----- \$1,000, 1982..	108 285	106 087	25 836	2 550	58 589	95 815	178 040	549 135
Average per farm ----- dollars, 1987..	277 160	387 615	97 746	79 171	119 607	229 612	166 724	285 228
----- dollars, 1982..	202 025	293 059	105 453	94 434	124 658	236 580	160 541	225 796
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms..	355	380	117	8	261	316	804	2 094
----- \$1,000..	105 280	155 877	12 493	186	26 889	77 021	96 946	299 034
Grains ----- farms..	18	3	28	-	144	114	14	252
----- \$1,000..	855	(D)	799	-	4 207	11 632	495	15 856
Corn for grain ----- farms..	4	1	-	-	-	54	-	23
----- \$1,000..	(D)	(D)	-	-	-	3 171	-	(D)
Wheat ----- farms..	9	-	16	-	65	103	1	28
----- \$1,000..	455	-	(D)	-	729	4 792	(D)	1 303
Soybeans ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Sorghum for grain ----- farms..	-	-	-	-	-	1	-	-
----- \$1,000..	-	-	-	-	-	(D)	-	-
Barley ----- farms..	3	-	5	-	115	27	1	30
----- \$1,000..	(D)	-	(D)	-	3 135	519	(D)	463
Oats ----- farms..	1	-	5	-	23	5	13	(D)
----- \$1,000..	(D)	-	(D)	-	(D)	(D)	(D)	189
Other grains ----- farms..	7	2	15	-	2	49	-	12 703
----- \$1,000..	(D)	(D)	647	-	(D)	3 108	-	-
Cotton and cottonseed ----- farms..	-	-	-	-	-	-	-	2
----- \$1,000..	-	-	-	-	-	-	-	(D)
Tobacco ----- farms..	-	-	-	-	-	-	-	-
----- \$1,000..	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms..	27	-	70	8	165	75	64	331
----- \$1,000..	(D)	-	1 545	186	7 650	(D)	2 451	13 087
Vegetables, sweet corn, and melons ----- farms..	77	84	8	-	8	55	34	103
----- \$1,000..	15 979	35 208	(D)	-	233	18 962	1 449	44 214
Fruits, nuts, and berries ----- farms..	131	230	32	-	5	175	668	1 767
----- \$1,000..	10 338	63 194	1 402	-	(D)	15 386	71 446	201 226
Nursery and greenhouse crops ----- farms..	171	108	16	-	4	15	80	38
----- \$1,000..	75 788	57 296	8 417	-	(D)	12 106	20 995	18 653
Other crops ----- farms..	16	6	3	-	71	57	7	27
----- \$1,000..	(D)	(D)	(D)	-	14 530	(D)	109	(D)
Livestock, poultry, and their products ----- farms..	140	57	205	19	267	164	532	943
----- \$1,000..	24 708	4 595	12 628	1 477	23 346	18 038	107 125	481 064
Poultry and poultry products ----- farms..	10	7	9	-	4	6	59	119
----- \$1,000..	6 134	2 684	3	-	(D)	(D)	32 941	208 273
Dairy products ----- farms..	6	1	8	-	13	8	134	357
----- \$1,000..	(D)	(D)	(D)	-	(D)	(D)	(D)	(D)
Cattle and calves ----- farms..	108	26	180	19	251	110	378	729
----- \$1,000..	10 712	(D)	8 821	(D)	17 394	6 644	13 047	53 942
Hogs and pigs ----- farms..	8	3	10	-	12	9	30	58
----- \$1,000..	420	(D)	73	-	137	128	(D)	5 104
Sheep, lambs, and wool ----- farms..	9	8	22	-	38	57	96	32
----- \$1,000..	(D)	8	(D)	-	836	6 247	1 585	(D)
Other livestock and livestock products ----- farms..	38	19	36	2	30	34	83	117
----- (see text) ----- \$1,000..	4 876	444	1 840	(D)	177	925	3 070	11 941

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumna	Ventura	Yolo	Yuba
FARMS AND LAND IN FARMS								
Land in farms ----- farms, 1987--	984	611	23	3 911	77	1 183	541	333
----- farms, 1982--	832	572	17	3 611	58	1 095	544	268
----- acres, 1987--	342 969	1 040 316	84 972	1 350 093	94 468	287 787	474 957	204 625
----- acres, 1982--	341 394	1 061 394	105 278	1 215 894	76 869	257 303	508 603	183 180
Average size of farm ----- acres, 1987--	349	1 703	3 694	345	1 227	243	878	614
----- acres, 1982--	410	1 856	6 193	337	1 325	235	935	684
Value of land and buildings <sup>1</sup> : ----- dollars, 1987--	757 918	755 533	748 000	803 736	620 803	1 153 447	1 589 038	976 450
Average per farm ----- dollars, 1982--	1 218 649	1 382 030	936 059	1 007 135	1 046 286	1 306 762	2 082 765	1 458 407
Average per acre ----- dollars, 1987--	2 077	464	230	2 374	354	3 851	1 896	1 517
----- dollars, 1982--	2 913	769	151	3 138	497	5 464	2 272	1 939
Total cropland ----- farms, 1987--	965	515	14	3 705	38	1 128	516	305
----- farms, 1982--	818	496	9	3 435	26	1 000	522	248
----- acres, 1987--	285 702	137 119	1 169	731 720	7 390	119 784	359 546	88 774
----- acres, 1982--	277 758	109 877	965	684 731	5 085	119 015	376 126	92 766
Harvested cropland ----- farms, 1987--	937	432	11	3 635	19	1 110	498	276
----- farms, 1982--	798	431	7	3 379	13	995	506	232
----- acres, 1987--	224 966	62 114	490	584 652	(D)	100 876	270 559	60 713
----- acres, 1982--	243 073	61 547	392	624 468	(D)	106 496	305 975	77 701
Irrigated land ----- farms, 1987--	938	483	7	3 622	40	1 089	486	302
----- farms, 1982--	794	474	5	3 377	29	965	461	241
----- acres, 1987--	207 063	81 906	301	581 340	2 504	99 130	229 063	70 823
----- acres, 1982--	229 413	89 559	255	620 607	1 715	102 329	248 982	77 709
MARKET VALUE OF AGRICULTURAL PRODUCTS SOLD								
Total sales (see text) ----- \$1,000, 1987--	187 906	79 737	(D)	1 024 268	8 820	535 099	176 408	77 230
----- \$1,000, 1982--	165 384	79 455	1 278	956 360	6 957	400 678	190 075	79 411
Average per farm ----- dollars, 1987--	190 962	130 502	(D)	261 894	114 542	452 324	326 078	231 922
----- dollars, 1982--	198 779	138 907	75 177	264 846	119 951	365 916	349 402	296 309
1987 sales by commodity or commodity group:								
Crops, including nursery and greenhouse crops ----- farms--	928	394	5	3 523	15	1 104	481	264
----- \$1,000--	180 890	45 424	(D)	653 630	1 471	479 222	167 667	62 317
Grains ----- farms--	352	46	-	418	1	8	265	119
----- \$1,000--	50 358	3 127	-	18 803	(D)	(D)	37 974	13 870
Corn for grain ----- farms--	19	9	-	110	-	1	108	5
----- \$1,000--	(D)	(D)	-	4 354	-	(D)	7 303	245
Wheat ----- farms--	117	30	-	248	-	-	201	10
----- \$1,000--	4 579	501	-	6 859	-	-	11 090	258
Soybeans ----- farms--	-	-	-	-	-	-	1	-
----- \$1,000--	-	-	-	-	-	-	(D)	-
Sorghum for grain ----- farms--	14	-	-	12	-	-	8	-
----- \$1,000--	(D)	-	-	387	-	-	(D)	-
Barley ----- farms--	11	5	-	110	-	2	45	2
----- \$1,000--	88	(D)	-	2 094	-	(D)	507	(D)
Oats ----- farms--	3	8	-	15	-	1	4	3
----- \$1,000--	26	35	-	(D)	-	(D)	(D)	(D)
Other grains ----- farms--	327	20	-	116	1	4	153	112
----- \$1,000--	44 523	(D)	-	(D)	(D)	195	18 913	13 231
Cotton and cottonseed ----- farms--	-	-	-	586	-	-	-	-
----- \$1,000--	-	-	-	99 033	-	-	-	-
Tobacco ----- farms--	-	-	-	-	-	-	-	-
----- \$1,000--	-	-	-	-	-	-	-	-
Hay, silage, and field seeds ----- farms--	52	73	4	406	5	10	132	15
----- \$1,000--	2 086	1 599	(D)	30 882	(D)	305	15 083	293
Vegetables, sweet corn, and melons ----- farms--	71	4	1	76	-	101	136	6
----- \$1,000--	36 721	(D)	(D)	6 817	-	164 320	73 470	(D)
Fruits, nuts, and berries ----- farms--	599	315	-	2 990	5	911	191	160
----- \$1,000--	80 234	39 124	-	473 555	93	222 278	25 197	45 396
Nursery and greenhouse crops ----- farms--	19	8	1	46	5	143	16	2
----- \$1,000--	(D)	481	(D)	20 258	(D)	91 237	1 241	(D)
Other crops ----- farms--	21	5	-	37	1	8	78	-
----- \$1,000--	(D)	(D)	-	4 282	(D)	(D)	14 703	-
Livestock, poultry, and their products ----- farms--	110	319	23	712	71	136	125	106
----- \$1,000--	7 017	34 312	1 411	370 638	7 349	55 876	8 741	14 913
Poultry and poultry products ----- farms--	6	7	1	37	7	10	8	5
----- \$1,000--	(D)	(D)	(D)	23 015	4 195	40 693	783	(D)
Dairy products ----- farms--	12	48	-	254	2	2	1	7
----- \$1,000--	(D)	9 594	-	(D)	-	(D)	(D)	(D)
Cattle and calves ----- farms--	80	266	21	584	58	73	70	91
----- \$1,000--	3 427	19 560	1 336	74 680	2 887	5 309	4 543	10 368
Hogs and pigs ----- farms--	9	17	-	38	2	9	15	8
----- \$1,000--	115	(D)	-	6 506	(D)	(D)	(D)	91
Sheep, lambs, and wool ----- farms--	19	51	2	34	6	12	26	9
----- \$1,000--	786	2 021	(D)	(D)	(D)	92	1 313	24
Other livestock and livestock products (see text) ----- farms--	19	44	4	106	12	63	37	15
----- \$1,000--	885	2 439	(D)	2 749	203	3 430	742	129

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Caleveras	Colusa
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	2 177	1	-	1	282	-	358
Field crops, except cash grains (013) .....	3 838	7	-	5	19	-	13
Cotton (0131) .....	1 781	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2 057	7	-	5	19	-	13
Vegetables and melons (016) .....	1 957	6	-	1	3	1	18
Fruits and tree nuts (017) .....	20 965	23	-	45	651	12	134
Horticultural specialties (018) .....	2 324	65	-	1	20	4	10
General farms, primarily crop (019) .....	721	4	-	-	3	-	17
Livestock, except dairy, poultry, and animal specialties (021) .....	6 335	116	5	78	102	98	39
Beef cattle, except feedlots (0212) .....	5 315	109	5	75	93	91	25
Dairy farms (024) .....	2 508	-	-	1	6	-	2
Poultry and eggs (025) .....	755	5	-	-	3	3	3
Animal specialties (027) .....	1 242	21	-	1	14	2	8
General farms, primarily livestock and animal specialties (029) .....	35	2	-	-	-	1	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	4 062	69	-	1	91	5	7
1982 .....	3 621	86	-	1	58	4	11
10 to 49 acres .....	13 799	37	-	20	307	14	59
1982 .....	12 058	41	-	11	257	6	46
50 to 69 acres .....	2 951	3	-	8	67	3	26
1982 .....	2 810	6	-	2	60	5	18
70 to 99 acres .....	3 033	9	-	5	68	6	26
1982 .....	2 988	13	-	4	65	4	25
100 to 139 acres .....	2 672	7	-	9	64	3	34
1982 .....	2 561	8	-	7	47	3	25
140 to 179 acres .....	2 011	8	-	5	68	1	58
1982 .....	1 981	7	-	5	38	2	29
180 to 219 acres .....	1 416	9	-	4	53	3	50
1982 .....	1 260	3	-	4	28	2	43
220 to 259 acres .....	1 137	8	1	4	54	-	41
1982 .....	1 049	1	-	6	24	-	23
260 to 499 acres .....	3 790	33	-	14	150	15	120
1982 .....	3 491	34	-	9	94	8	80
500 to 999 acres .....	3 230	28	2	28	101	22	72
1982 .....	2 968	27	-	22	70	14	72
1,000 to 1,999 acres .....	2 268	20	1	18	51	26	67
1982 .....	2 157	24	1	11	60	30	56
2,000 acres or more .....	2 488	19	1	17	31	23	42
1982 .....	2 540	19	2	19	39	22	52
<b>TENURE OF OPERATOR</b>							
Full owners .....	26 493	124	-	73	643	58	228
1982 .....	24 193	128	1	57	510	40	183
acres, 1987 .....	8 388 315	53 131	-	45 051	201 183	44 638	89 729
1982 .....	8 389 087	110 764	(D)	38 492	200 191	44 423	106 445
Part owners .....	9 117	60	2	46	247	42	172
1982 .....	9 272	73	2	39	245	47	176
acres, 1987 .....	14 360 647	88 262	(D)	135 285	172 170	139 435	222 252
1982 .....	15 322 447	92 571	(D)	118 978	187 142	111 960	209 960
Tenants .....	7 247	66	3	14	213	21	202
1982 .....	6 019	48	-	5	83	13	122
acres, 1987 .....	4 999 124	63 820	(D)	8 700	82 608	23 684	132 731
1982 .....	4 945 279	41 558	-	5 641	35 012	14 044	112 685
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	25 189	127	2	92	627	79	261
1982 .....	23 564	137	1	72	555	69	218
Not on farm operated .....	15 380	98	3	38	424	37	289
1982 .....	12 628	93	2	26	202	23	201
Not reported .....	2 288	25	-	5	52	5	52
1982 .....	3 292	19	-	3	81	8	62
Operators by principal occupation:							
Farming .....	29 518	138	3	87	795	76	478
1982 .....	28 416	159	2	69	632	63	410
Other .....	13 339	112	2	46	308	45	124
1982 .....	11 068	90	1	32	206	37	71
Operators by days of work off farm:							
None .....	21 110	106	3	55	507	52	314
1982 .....	19 559	114	2	55	443	40	264
Any .....	19 110	128	2	72	531	60	242
1982 .....	16 370	109	1	42	327	57	153
1 to 49 days .....	2 729	16	-	15	97	9	40
1982 .....	2 531	11	-	6	61	5	37
50 to 99 days .....	1 486	10	-	7	51	2	21
1982 .....	1 282	9	-	5	40	6	17
100 to 149 days .....	1 688	12	-	10	62	5	34
1982 .....	1 344	12	-	3	26	10	19

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	11	-	-	20	256	-	36
Field crops, except cash grains (013) .....	14	-	-	435	48	6	307
Cotton (0131) .....	-	-	-	369	-	-	47
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	14	-	-	66	49	8	260
Vegetables and melons (016) .....	23	-	-	211	-	14	100
Fruits and tree nuts (017) .....	95	2	74	3 639	190	5	32
Horticultural specialties (019) .....	32	6	12	40	3	12	5
General farms, primarily crop (019) .....	-	-	-	107	13	-	64
Livestock, except dairy, poultry, and animal specialties (021) .....	99	11	49	230	140	206	64
Beef cattle, except feedlots (0212) .....	88	9	44	165	115	177	21
Dairy farms (024) .....	5	15	-	123	92	187	-
Poultry and eggs (025) .....	1	-	2	82	-	-	-
Animal specialties (027) .....	25	-	11	66	12	3	25
General farms, primarily livestock and animal specialties (029) .....	1	-	-	4	2	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	1987.. 53	5	11	198	16	24	46
..... 1982.. 48	-	-	5	193	12	15	40
10 to 49 acres .....	1987.. 74	1	53	2 379	164	35	66
..... 1982.. 63	3	37	1 997	116	45	53	53
50 to 69 acres .....	1987.. 14	1	21	452	41	21	21
..... 1982.. 22	-	13	439	54	14	20	20
70 to 99 acres .....	1987.. 20	3	9	463	54	36	50
..... 1982.. 18	3	11	457	61	33	48	48
100 to 139 acres .....	1987.. 18	8	5	353	47	48	31
..... 1982.. 20	5	8	317	60	32	39	39
140 to 179 acres .....	1987.. 10	2	6	219	39	30	35
..... 1982.. 14	5	7	226	36	38	35	35
180 to 219 acres .....	1987.. 9	4	4	125	31	21	30
..... 1982.. 5	4	1	131	32	19	14	14
220 to 259 acres .....	1987.. 7	1	4	103	36	16	19
..... 1982.. 2	1	4	95	17	13	20	20
260 to 499 acres .....	1987.. 30	6	8	263	117	53	90
..... 1982.. 22	7	12	261	110	42	81	81
500 to 999 acres .....	1987.. 23	3	8	271	81	31	110
..... 1982.. 20	2	6	200	74	25	123	123
1,000 to 1,999 acres .....	1987.. 28	1	6	166	78	30	67
..... 1982.. 29	-	6	158	58	29	82	82
2,000 acres or more .....	1987.. 22	1	9	158	41	66	66
..... 1982.. 30	2	9	161	48	87	67	67
<b>TENURE OF OPERATOR</b>							
Full owners .....	farms, 1987.. 169	24	106	3 541	380	190	212
..... 1982.. 168	20	83	3 111	355	169	242	242
acres, 1987.. 34 577	(D)	10 215	813 585	139 479	241 703	69 248	69 248
..... 1982.. 47 534	7 776	15 603	432 239	133 101	235 390	127 760	127 760
Part owners .....	farms, 1987.. 82	9	31	1 002	239	118	230
..... 1982.. 87	8	30	1 040	232	117	200	200
acres, 1987.. 94 289	(D)	67 378	928 735	205 674	215 484	305 990	305 990
..... 1982.. 100 789	1 161	60 762	1 290 466	272 573	218 861	275 056	275 056
Tenants .....	farms, 1987.. 65	3	8	626	136	107	211
..... 1982.. 56	6	6	504	95	86	160	160
acres, 1987.. 44 102	(D)	11 517	321 898	107 721	93 639	126 192	126 192
..... 1982.. 61 195	3 616	24 710	247 516	65 865	97 736	118 016	118 016
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	1987.. 193	25	123	3 328	489	300	219
..... 1982.. 174	19	97	3 111	443	257	227	227
Not on farm operated .....	1987.. 84	9	21	1 585	217	88	362
..... 1982.. 104	11	17	1 161	171	72	286	286
Not reported .....	1987.. 29	2	3	245	51	26	52
..... 1982.. 35	2	5	363	66	43	97	97
Operators by principal occupation:							
Farming .....	1987.. 207	26	90	3 535	596	341	509
..... 1982.. 214	22	75	3 413	557	314	494	494
Other .....	1987.. 99	6	57	1 634	161	74	144
..... 1982.. 99	10	44	1 242	125	58	126	126
Operators by days of work off farm:							
None .....	1987.. 153	22	55	2 374	419	243	366
..... 1982.. 181	13	46	2 245	356	209	325	325
Any .....	1987.. 133	12	62	2 501	286	139	232
..... 1982.. 127	16	56	2 016	250	116	207	207
1 to 49 days .....	1987.. 15	2	12	320	52	34	29
..... 1982.. 14	1	2	310	66	32	31	31
50 to 99 days .....	1987.. 9	4	4	184	26	20	20
..... 1982.. 4	3	2	184	21	12	16	16
100 to 149 days .....	1987.. 6	2	7	222	26	21	18
..... 1982.. 9	2	9	177	13	10	12	12

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	-	7	8	3	3	7	10
Field crops, except cash grains (013) .....	8	521	373	3	57	30	118
Cotton (0131) .....	-	427	333	-	-	-	94
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	9	94	40	3	57	30	24
Vegetables and melons (016) .....	-	51	10	3	-	24	5
Fruits and tree nuts (017) .....	-	484	184	227	-	92	819
Horticultural specialties (018) .....	-	31	3	2	9	224	8
General farms, primarily crop (019) .....	-	70	21	1	1	-	34
Livestock, except dairy, poultry, and animal specialties (021) .....	25	218	63	37	122	70	133
Beef cattle, except feedlots (0212) .....	24	182	47	31	115	45	121
Dairy farms (024) .....	-	20	145	-	2	14	40
Poultry and eggs (025) .....	-	8	16	2	1	34	24
Animal specialties (027) .....	3	44	6	1	5	91	16
General farms, primarily livestock and animal specialties (029) .....	-	2	2	-	-	1	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	-	77	55	8	10	292	25
1987 .....	-	36	34	5	-	351	15
1982 .....	1	197	200	83	9	162	372
10 to 49 acres .....	3	159	195	112	8	155	277
1987 .....	-	57	38	33	3	14	82
1982 .....	-	45	44	31	5	16	64
50 to 69 acres .....	-	87	83	41	6	12	118
1987 .....	4	79	74	31	3	21	120
1982 .....	2	64	73	22	8	9	84
100 to 139 acres .....	-	70	66	26	5	20	78
1987 .....	1	101	46	24	9	9	86
1982 .....	-	103	45	16	6	13	76
140 to 179 acres .....	-	42	42	10	8	12	46
1987 .....	3	32	47	9	6	8	49
1982 .....	4	43	33	10	2	9	42
180 to 219 acres .....	-	30	31	6	9	8	35
1987 .....	8	225	114	16	28	17	138
1982 .....	6	181	104	19	32	20	113
220 to 259 acres .....	6	217	84	15	30	17	89
1987 .....	6	187	67	8	30	26	80
1982 .....	-	146	43	10	32	14	59
260 to 499 acres .....	2	132	42	7	28	10	64
1987 .....	15	198	40	7	55	20	67
1982 .....	14	192	44	11	46	28	51
500 to 999 acres .....	-	146	43	10	32	14	59
1987 .....	2	132	42	7	28	10	64
1982 .....	15	198	40	7	55	20	67
1,000 to 1,999 acres .....	-	146	43	10	32	14	59
1987 .....	2	132	42	7	28	10	64
1982 .....	15	198	40	7	55	20	67
2,000 acres or more .....	-	146	43	10	32	14	59
1987 .....	2	132	42	7	28	10	64
1982 .....	15	198	40	7	55	20	67
<b>TENURE OF OPERATOR</b>							
Full owners .....	5	721	436	213	131	351	870
farms, 1987 .....	8	631	428	214	123	418	699
1982 .....	3 459	774 969	90 205	58 594	276 821	65 579	224 067
acres, 1987 .....	4 393	617 908	162 699	50 705	259 897	98 725	204 510
1982 .....	-	-	-	-	-	-	-
Part owners .....	13	401	252	52	54	79	223
farms, 1987 .....	13	387	248	51	45	95	216
1982 .....	115 672	1 574 362	465 873	37 307	187 910	37 044	410 849
acres, 1987 .....	168 419	1 750 250	528 765	50 761	216 613	75 048	343 371
1982 .....	-	-	-	-	-	-	-
Tenants .....	19	332	143	14	15	157	115
farms, 1987 .....	19	228	117	16	10	162	107
1982 .....	88 829	581 168	138 188	2 857	22 916	100 190	71 985
acres, 1987 .....	114 185	489 828	106 039	7 124	31 023	77 758	44 910
1982 .....	-	-	-	-	-	-	-
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	25	577	572	171	154	267	613
1987 .....	27	523	547	176	138	301	540
1982 .....	12	793	193	92	37	273	520
Not on farm operated .....	10	814	150	90	27	312	383
1987 .....	-	84	86	16	9	47	75
1982 .....	3	109	98	15	13	63	99
Operators by principal occupation:							
Farming .....	28	1 091	648	174	138	340	777
1987 .....	30	973	648	182	139	390	701
1982 .....	8	363	185	105	62	247	431
Other .....	10	273	145	99	39	286	321
Operators by days of work off farm:							
None .....	20	746	511	127	94	284	549
1987 .....	19	681	418	106	94	307	472
1982 .....	16	596	263	129	96	273	610
Any .....	17	451	277	151	68	315	447
1987 .....	-	96	49	15	20	36	88
1982 .....	3	85	52	21	16	30	55
50 to 99 days .....	1	37	14	13	9	23	42
1987 .....	2	33	30	17	7	44	23
1982 .....	4	55	32	12	8	28	59
100 to 149 days .....	-	32	18	15	3	22	31
1987 .....	2	32	18	15	3	22	31
1982 .....	-	-	-	-	-	-	-

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	-	-	-	45	28	-	23
Field crops, except cash grains (013) .....	2	-	8	304	110	11	15
Cotton (0131) .....	-	-	-	137	-	-	1
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) .....	2	-	8	187	110	11	14
Vegetables and melons (016) .....	3	-	2	52	10	-	246
Fruits and tree nuts (017) .....	1	-	212	944	-	-	228
Horticultural specialties (018) .....	10	2	20	7	1	-	128
General farms, primarily crop (019) .....	-	-	-	60	8	-	10
Livestock, except dairy, poultry, and animal specialties (021) .....	77	76	179	221	184	26	205
Beef cattle, except feedlots (0212) .....	81	74	138	186	170	25	186
Dairy farms (024) .....	58	4	2	323	-	-	14
Poultry and eggs (025) .....	7	8	1	48	-	-	6
Animal specialties (027) .....	6	3	11	37	1	-	13
General farms, primarily livestock and animal specialties (029) .....	-	-	-	5	-	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	16	4	23	83	7	1	151
1987 .....	13	3	18	64	5	1	123
1982 .....	8	8	81	725	10	1	166
10 to 49 acres .....	3	3	74	544	17	2	136
1987 .....	1	1	28	192	6	-	36
1982 .....	2	-	37	180	3	-	33
50 to 69 acres .....	5	2	37	168	16	1	45
1987 .....	2	1	29	165	32	2	27
1982 .....	6	2	32	152	30	1	33
100 to 139 acres .....	2	3	30	143	21	1	43
1987 .....	4	-	23	112	20	4	29
1982 .....	1	-	20	105	25	2	36
140 to 179 acres .....	5	-	18	63	18	-	31
1987 .....	6	-	9	75	18	-	34
1982 .....	4	-	12	58	11	1	19
180 to 219 acres .....	5	1	9	60	13	-	22
1987 .....	21	13	42	175	57	3	75
1982 .....	19	3	29	152	74	4	81
220 to 259 acres .....	38	14	42	142	50	11	90
1987 .....	39	13	30	128	52	6	97
1982 .....	42	21	28	82	48	6	78
260 to 499 acres .....	43	15	30	78	47	8	71
1987 .....	14	26	67	94	73	8	136
1982 .....	15	28	58	105	65	10	131
500 to 999 acres .....							
1987 .....							
1982 .....							
1,000 to 1,999 acres .....							
1987 .....							
1982 .....							
2,000 acres or more .....							
1987 .....							
1982 .....							
<b>TENURE OF OPERATOR</b>							
Full owners .....							
farms, 1987 .....	89	41	304	1 236	181	29	322
1982 .....	64	33	257	1 026	204	28	303
acres, 1987 .....	28 933	50 997	248 151	418 518	317 583	27 877	337 102
1982 .....	34 872	76 708	200 591	441 752	335 902	45 057	313 720
Part owners .....							
farms, 1987 .....	41	41	96	480	113	-	219
1982 .....	44	32	86	516	120	5	218
acres, 1987 .....	82 419	138 118	304 146	442 763	271 939	-	627 771
1982 .....	68 758	101 878	295 832	547 845	315 866	(D)	588 021
Tenants .....							
farms, 1987 .....	52	9	33	330	50	8	348
1982 .....	42	5	32	255	48	3	313
acres, 1987 .....	48 812	10 004	82 134	141 630	87 828	29 930	283 578
1982 .....	42 370	7 420	53 999	139 450	30 303	(D)	318 881
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....							
1987 .....	119	68	308	1 358	256	28	417
1982 .....	111	46	267	1 221	250	24	386
Not on farm operated .....							
1987 .....	29	16	113	563	78	6	432
1982 .....	31	15	63	429	83	11	383
Not reported .....							
1987 .....	14	6	12	125	10	3	40
1982 .....	8	8	25	147	39	1	85
Operators by principal occupation:							
Farming .....							
1987 .....	129	54	281	1 465	267	32	745
1982 .....	122	46	269	1 418	268	30	709
Other .....							
1987 .....	33	37	152	581	77	5	144
1982 .....	28	24	106	378	73	6	125
Operators by days of work off farm:							
None .....							
1987 .....	97	38	203	1 072	175	24	520
1982 .....	102	23	173	868	197	22	512
Any .....							
1987 .....	56	44	211	858	147	11	322
1982 .....	37	37	174	641	132	12	250
1 to 49 days .....							
1987 .....	8	7	28	113	37	3	66
1982 .....	5	11	33	139	31	6	50
50 to 89 days .....							
1987 .....	4	5	14	75	18	-	41
1982 .....	2	-	18	54	14	1	21
100 to 149 days .....							
1987 .....	5	5	26	77	18	3	21
1982 .....	4	2	17	54	13	-	23

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see Introductory text)

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>							
Cash grains (011) .....	-	-	4	45	-	10	128
Field crops, except cash grains (013) .....	5	-	-	5	1	118	33
Cotton (0131) .....	-	-	-	-	-	20	-
Tobacco (0132) .....	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.s.c. (0133, 0134, 0139) .....	5	-	-	5	1	98	33
Vegetables and melons (016) .....	2	2	14	1	-	87	34
Fruits and tree nuts (017) .....	444	8	78	47	-	889	77
Horticultural specialties (018) .....	15	5	98	10	2	82	23
General farms, primarily crop (019) .....	-	1	-	1	-	3	14
Livestock, except dairy, poultry, and animal specialties (021) .....	49	38	8	118	42	102	158
Beef cattle, except feedlots (0212) .....	40	32	8	104	42	87	129
Dairy farms (024) .....	4	-	-	4	-	134	78
Poultry and eggs (025) .....	-	3	3	10	-	50	18
Animal specialties (027) .....	9	8	21	13	1	110	40
General farms, primarily livestock and animal specialties (029) .....	-	-	2	-	1	-	-
<b>FARMS BY SIZE</b>							
1 to 9 acres .....	25	8	77	21	5	222	46
10 to 49 acres .....	193	14	79	43	1	875	105
50 to 69 acres .....	50	2	10	18	-	99	22
70 to 99 acres .....	44	4	17	18	1	101	32
100 to 139 acres .....	51	2	13	18	-	118	31
140 to 179 acres .....	33	-	18	19	-	115	46
180 to 219 acres .....	44	8	13	19	2	102	41
220 to 259 acres .....	29	2	11	23	1	75	38
260 to 499 acres .....	21	1	3	19	3	60	33
500 to 999 acres .....	21	1	4	23	-	67	47
1,000 to 1,999 acres .....	18	1	4	8	1	42	38
2,000 acres or more .....	17	1	5	6	1	35	20
1982 .....	8	-	8	9	-	27	32
1987 .....	8	2	3	8	2	28	25
1982 .....	44	3	11	34	5	64	93
1987 .....	37	1	11	21	9	82	91
1982 .....	30	10	4	33	10	74	85
1987 .....	23	10	5	27	3	71	81
1982 .....	22	9	2	18	12	48	46
1987 .....	21	10	3	17	14	44	46
1982 .....	20	3	4	14	8	34	31
1987 .....	18	4	8	18	7	39	44
<b>TENURE OF OPERATOR</b>							
Full owners .....	412	38	93	138	22	1 219	274
acres, 1987 .....	340	33	110	157	21	1 073	289
acres, 1982 .....	92 714	17 804	3 821	33 493	54 494	184 810	80 697
1987 .....	79 387	20 533	21 008	28 840	53 983	159 257	90 417
Part owners .....	74	14	40	72	20	171	178
acres, 1987 .....	58	11	34	57	12	215	195
acres, 1982 .....	79 818	18 718	89 105	59 144	21 278	125 357	212 819
1987 .....	55 370	14 205	68 573	55 873	29 802	151 088	228 460
Tenants .....	42	7	93	42	5	195	151
acres, 1987 .....	38	8	103	32	6	183	131
acres, 1982 .....	29 729	1 827	7 364	42 100	3 607	64 486	85 896
1987 .....	38 798	14 188	65 489	31 949	3 929	61 894	68 017
<b>OPERATOR CHARACTERISTICS</b>							
Operators by place of residence:							
On farm operated .....	297	49	68	183	34	646	377
Not on farm operated .....	253	37	73	204	28	631	414
Not reported .....	218	7	140	53	10	855	186
1982 .....	187	8	150	33	9	731	154
1987 .....	13	3	20	16	3	64	38
1982 .....	12	5	24	9	2	109	47
Operators by principal occupation:							
Farming .....	318	45	145	173	39	687	437
Other .....	248	37	163	178	28	830	483
1987 .....	210	14	81	79	8	698	164
1982 .....	188	13	64	68	11	641	132
Operators by days of work off farm:							
None .....	201	27	117	118	28	704	337
Any .....	163	30	138	118	20	604	364
1 to 49 days .....	291	29	101	119	18	796	224
50 to 99 days .....	249	17	103	118	18	763	188
100 to 149 days .....	53	7	13	13	5	86	27
1982 .....	28	5	17	25	4	83	26
1987 .....	21	5	7	5	1	30	23
1982 .....	18	-	10	6	2	40	14
1987 .....	22	3	7	10	2	51	18
1982 .....	21	1	9	10	5	52	18

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION</b>								
Cash grains (011) .....	5	6	4	-	123	43	2	39
Field crops, except cash grains (013) .....	21	77	15	1	169	28	6	16
Cotton (0131) .....	1	1	-	-	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139) .....	20	76	15	1	169	28	6	16
Vegetables and melons (016) .....	49	28	68	-	162	105	24	91
Fruits and tree nuts (017) .....	137	188	1 148	-	1 580	166	10	337
Horticultural specialties (018) .....	5	59	493	4	37	50	89	109
General farms, primarily crop (019) .....	2	-	2	-	83	6	2	5
Livestock, except dairy, poultry, and animal specialties (021) .....	122	108	102	-	210	330	26	179
Beef cattle, except feedlots (0212) .....	117	68	74	-	179	306	24	164
Dairy farms (024) .....	5	221	29	-	169	9	-	11
Poultry and eggs (025) .....	3	50	55	-	75	3	2	4
Animal specialties (027) .....	9	65	109	-	39	38	14	59
General farms, primarily livestock and animal specialties (029) .....	-	-	-	-	-	2	-	-
<b>FARMS BY SIZE</b>								
1 to 9 acres .....	18	172	616	5	163	74	58	189
10 to 49 acres .....	20	182	577	6	133	59	60	184
50 to 69 acres .....	87	348	886	-	1 003	119	41	196
70 to 99 acres .....	94	352	879	-	975	93	27	161
100 to 139 acres .....	18	83	116	-	212	44	5	53
140 to 179 acres .....	26	56	109	-	217	28	10	40
180 to 219 acres .....	22	55	95	-	237	40	13	34
220 to 259 acres .....	23	48	78	-	231	35	9	27
260 to 499 acres .....	22	36	64	-	165	37	5	39
500 to 999 acres .....	19	31	75	-	200	32	7	38
1,000 to 1,999 acres .....	11	24	36	-	128	41	5	21
2,000 acres or more .....	15	28	36	-	133	35	4	23
1987 .....	11	18	26	-	95	12	-	19
1982 .....	8	11	28	-	79	21	3	19
1987 .....	8	16	21	-	82	22	-	18
1982 .....	4	22	23	-	83	21	-	10
260 to 499 acres .....	23	36	66	-	240	64	24	50
500 to 999 acres .....	21	47	48	-	216	71	8	65
1,000 to 1,999 acres .....	35	18	33	-	144	108	10	84
2,000 acres or more .....	30	17	27	-	159	101	9	76
1987 .....	40	9	23	-	102	82	8	68
1982 .....	28	17	22	-	112	80	10	63
1987 .....	85	15	29	-	76	137	6	79
1982 .....	65	16	34	-	65	127	8	67
<b>TENURE OF OPERATOR</b>								
Full owners .....	184	537	1 610	1	1 628	382	91	413
1987 .....	175	543	1 555	4	1 546	355	82	385
acres, 1987 .....	158 440	45 804	153 207	(D)	231 095	476 694	11 629	278 176
1982 .....	184 881	44 999	130 903	(D)	254 774	368 291	20 310	321 305
Part owners .....	97	94	195	1	619	201	41	136
1987 .....	111	118	158	1	695	192	35	146
acres, 1987 .....	261 481	1 508 112	174 784	(D)	354 619	494 752	32 280	297 727
1982 .....	258 847	1 424 442	157 104	(D)	368 772	578 427	22 720	288 258
Tenants .....	77	180	216	3	400	187	43	301
1987 .....	85	166	223	1	372	156	38	242
acres, 1987 .....	183 007	28 516	53 632	(D)	201 966	325 423	6 794	230 534
1982 .....	143 335	389 569	129 289	(D)	227 302	429 167	7 133	119 662
<b>OPERATOR CHARACTERISTICS</b>								
Operators by place of residence:								
On farm operated .....	215	520	1 041	1	1 718	477	93	396
1987 .....	203	520	1 008	1	1 712	455	73	368
Not on farm operated .....	122	248	887	2	759	266	76	406
1987 .....	120	239	813	3	665	187	68	352
Not reported .....	21	42	93	2	170	37	6	48
1987 .....	28	68	115	2	236	61	14	53
Operators by principal occupation:								
Farming .....	263	548	1 140	3	1 840	577	123	625
1987 .....	287	591	1 103	4	1 902	534	126	596
Other .....	95	283	981	2	807	203	52	225
1987 .....	84	236	833	2	711	169	29	177
Operators by days of work off farm:								
None .....	188	468	918	2	1 305	376	110	423
1987 .....	170	453	828	5	1 279	353	99	416
Any .....	147	298	995	2	1 175	343	57	374
1987 .....	148	290	953	1	1 080	273	40	293
1 to 49 days .....	30	35	117	-	143	64	6	62
50 to 99 days .....	38	34	99	-	151	41	6	44
100 to 149 days .....	21	29	93	-	95	28	7	33
1987 .....	10	16	52	-	83	26	4	37
1982 .....	13	21	85	1	95	33	5	42
1987 .....	15	23	85	-	94	22	4	25

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Soleno	Sonoma	Stanislaus
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) -----	5	-	7	-	24	28	3	71
Field crops, except cash grains (013) -----	14	-	24	3	161	51	33	129
Cotton (0131) -----	-	-	-	-	-	-	-	-
Tobacco (0132) -----	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.e.c. (0133, 0134, 0139) -----	14	-	24	3	161	51	33	129
Vegetables and melons (016) -----	53	58	3	-	2	33	21	56
Fruits and tree nuts (017) -----	105	214	23	-	3	147	646	1 617
Horticultural specialties (018) -----	163	104	15	-	3	9	67	32
General farms, primarily crop (019) -----	2	3	4	-	9	18	1	30
Livestock, except dairy, poultry, and animal specialties (021) -----	91	16	150	18	201	99	225	316
Beef cattle, except feedlots (0212) -----	79	16	139	18	179	66	168	255
Dairy farms (024) -----	6	1	7	-	12	7	129	344
Poultry and eggs (025) -----	8	6	-	-	-	3	49	103
Animal specialties (027) -----	22	12	24	-	5	19	48	34
General farms, primarily livestock and animal specialties (029) -----	-	-	-	-	-	-	2	3
FARMS BY SIZE								
1 to 9 acres ----- 1987 ..	149	103	22	-	7	21	124	203
----- 1982 ..	173	103	15	2	7	15	96	150
10 to 49 acres ----- 1987 ..	136	167	42	-	20	96	378	1 187
----- 1982 ..	163	125	40	-	16	90	304	945
50 to 69 acres ----- 1987 ..	31	39	7	-	15	24	104	260
----- 1982 ..	29	34	9	1	11	20	80	255
70 to 99 acres ----- 1987 ..	15	16	15	-	12	31	72	218
----- 1982 ..	24	16	13	-	29	31	91	206
100 to 139 acres ----- 1987 ..	24	29	10	-	28	15	92	197
----- 1982 ..	24	26	10	-	35	15	71	211
140 to 179 acres ----- 1987 ..	15	12	10	2	26	22	61	127
----- 1982 ..	18	13	15	1	28	29	62	112
180 to 219 acres ----- 1987 ..	10	11	12	-	22	12	48	96
----- 1982 ..	9	4	11	-	23	13	52	70
220 to 259 acres ----- 1987 ..	13	3	9	-	11	13	30	65
----- 1982 ..	11	8	10	1	18	15	34	66
260 to 499 acres ----- 1987 ..	19	17	29	7	89	46	123	159
----- 1982 ..	29	11	27	4	103	45	129	198
500 to 999 acres ----- 1987 ..	16	8	26	-	66	46	105	102
----- 1982 ..	21	13	22	6	73	37	90	102
1,000 to 1,999 acres ----- 1987 ..	11	5	29	7	60	48	39	55
----- 1982 ..	7	6	26	3	60	44	56	42
2,000 acres or more ----- 1987 ..	30	4	46	5	64	40	48	66
----- 1982 ..	28	3	47	9	67	51	44	75
TENURE OF OPERATOR								
Full owners ----- farms, 1987 ..	266	190	150	12	223	194	795	1 787
----- 1982 ..	295	174	138	14	245	175	695	1 554
acres, 1987 ..	122 969	22 010	108 760	8 633	240 803	38 191	187 151	226 999
----- 1982 ..	73 216	18 108	102 087	10 276	253 193	80 589	189 013	228 144
Part owners ----- farms, 1987 ..	96	80	77	3	137	123	253	600
----- 1982 ..	115	72	81	10	158	143	252	607
acres, 1987 ..	128 745	13 609	176 056	9 825	272 753	166 657	159 359	308 004
----- 1982 ..	106 745	11 259	192 602	32 101	346 640	166 279	167 078	415 892
Tenants ----- farms, 1987 ..	107	144	30	6	60	97	176	348
----- 1982 ..	126	116	26	3	67	87	162	271
acres, 1987 ..	42 047	10 000	26 329	29 697	69 977	88 829	82 683	94 355
----- 1982 ..	73 390	13 858	38 894	6 090	34 664	83 420	77 368	103 674
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated ----- 1987 ..	281	213	199	10	304	242	824	1 978
----- 1982 ..	329	164	176	21	335	255	774	1 722
Not on farm operated ----- 1987 ..	162	176	46	10	92	147	343	617
----- 1982 ..	152	154	41	5	99	125	247	524
Not reported ----- 1987 ..	26	25	12	1	24	25	57	140
----- 1982 ..	55	44	28	1	36	25	88	186
Operators by principal occupation:								
Farming ----- 1987 ..	347	335	173	16	338	293	818	1 821
----- 1982 ..	417	306	177	21	388	307	779	1 718
Other ----- 1987 ..	122	79	84	5	82	121	406	914
----- 1982 ..	119	56	68	6	82	98	330	714
Operators by days of work off farm:								
None ----- 1987 ..	258	246	121	11	235	222	599	1 253
----- 1982 ..	305	214	113	14	253	217	500	1 164
Any ----- 1987 ..	176	152	120	10	163	159	552	1 310
----- 1982 ..	173	107	108	10	173	156	492	1 068
1 to 49 days ----- 1987 ..	31	42	18	2	38	26	79	176
----- 1982 ..	24	13	23	2	39	24	85	164
50 to 99 days ----- 1987 ..	9	12	7	2	14	8	41	89
----- 1982 ..	12	8	3	-	20	9	37	85
100 to 149 days ----- 1987 ..	20	11	16	1	16	18	51	102
----- 1982 ..	20	8	13	2	11	17	44	100

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Vantura	Yolo	Yuba
1987 FARMS BY STANDARD INDUSTRIAL CLASSIFICATION								
Cash grains (011) .....	277	15	-	27	-	1	115	95
Field crops, except cash grains (013) .....	14	29	2	409	-	7	49	2
Cotton (0131) .....	-	-	-	351	-	-	-	-
Tobacco (0132) .....	-	-	-	-	-	-	-	-
Sugarcane and sugar beets; Irish potatoes; field crops, except cash grains, n.a.c. (0133, 0134, 0139) .....	14	29	2	58	-	7	49	2
Vegetables and melons (016) .....	50	1	-	38	-	82	109	5
Fruits and tree nuts (017) .....	546	290	-	2 791	4	872	151	148
Horticultural specialties (018) .....	13	5	1	32	5	128	9	-
General farms, primarily crop (019) .....	6	4	-	79	-	-	31	1
Livestock, except dairy, poultry, and animal specialties (021) .....	52	203	19	228	57	51	60	70
Beef cattle, except feedlots (0212) .....	42	170	19	185	53	48	43	63
Dairy farms (024) .....	8	47	-	242	-	2	1	7
Poultry and eggs (025) .....	2	4	-	25	5	6	7	1
Animal specialties (027) .....	12	12	1	40	6	34	9	4
General farms, primarily livestock and animal specialties (029) .....	4	1	-	-	-	-	-	-
FARMS BY SIZE								
1 to 9 acres .....	1987.. 34	20	1	209	4	149	19	18
1982.. 17	18	-	-	133	3	165	21	6
10 to 49 acres .....	1987.. 279	182	2	1 585	11	518	102	59
1982.. 221	154	-	-	1 425	10	423	90	54
50 to 69 acres .....	1987.. 61	43	-	340	2	101	29	18
1982.. 87	38	-	-	308	1	105	22	15
70 to 99 acres .....	1987.. 62	44	-	324	3	85	31	23
1982.. 55	42	-	-	348	3	65	34	21
100 to 139 acres .....	1987.. 92	51	1	266	5	62	29	35
1982.. 81	50	-	-	242	1	69	31	34
140 to 179 acres .....	1987.. 62	19	-	205	-	50	25	19
1982.. 45	26	4	-	192	3	53	41	10
180 to 219 acres .....	1987.. 49	27	3	117	2	31	23	23
1982.. 36	21	-	-	123	1	29	22	9
220 to 259 acres .....	1987.. 43	18	1	90	-	23	15	13
1982.. 38	14	-	-	106	3	22	21	2
260 to 499 acres .....	1987.. 131	44	3	307	7	87	68	47
1982.. 95	50	2	2	300	2	66	62	33
500 to 999 acres .....	1987.. 95	43	2	222	18	43	82	44
1982.. 93	52	2	2	217	8	50	81	40
1,000 to 1,999 acres .....	1987.. 49	37	2	136	11	27	58	21
1982.. 55	33	3	3	106	8	24	54	26
2,000 acres or more .....	1987.. 27	83	8	110	14	29	60	15
1982.. 31	74	6	6	111	15	24	65	18
TENURE OF OPERATOR								
Full owners .....	1987.. 561	396	13	2 885	33	885	223	209
1982.. 513	367	8	8	2 642	33	774	224	170
acres, 1987.. 88 860	160 109	58 751	525 388	17 249	103 357	104 103	79 648	
1982.. 121 431	159 684	(D)	523 878	22 273	122 188	83 391	51 722	
Part owners .....	1987.. 219	169	10	663	28	120	168	75
1982.. 191	164	8	674	22	124	185	60	
acres, 1987.. 178 952	818 151	26 221	624 642	65 977	107 924	216 717	105 492	
1982.. 160 904	856 255	84 213	563 639	52 274	70 675	283 410	86 548	
Tenants .....	1987.. 204	46	-	383	15	178	150	49
1982.. 128	41	1	295	3	197	135	38	
acres, 1987.. 75 157	64 058	-	200 062	11 242	78 506	154 137	19 485	
1982.. 59 059	45 455	(D)	128 377	2 322	64 442	141 802	44 910	
OPERATOR CHARACTERISTICS								
Operators by place of residence:								
On farm operated .....	1987.. 547	427	21	2 203	54	485	322	176
1982.. 483	389	15	2 048	41	441	298	156	
Not on farm operated .....	1987.. 383	151	1	1 558	18	854	195	141
1982.. 264	135	1	1 287	14	585	182	82	
Not reported .....	1987.. 54	33	1	152	4	44	24	16
1982.. 85	48	1	278	3	69	54	30	
Operators by principal occupation:								
Farming .....	1987.. 751	439	15	2 533	50	723	421	231
1982.. 639	403	9	2 425	37	677	434	210	
Other .....	1987.. 233	172	8	1 378	27	460	120	102
1982.. 193	189	8	1 188	21	418	110	58	
Operators by days of work off farm:								
None .....	1987.. 493	310	13	1 872	36	529	307	154
1982.. 424	244	6	1 718	28	475	326	135	
Any .....	1987.. 417	254	10	1 798	30	580	200	162
1982.. 321	273	11	1 618	28	534	181	99	
1 to 49 days .....	1987.. 85	31	1	200	4	89	42	17
1982.. 66	43	3	227	2	80	25	17	
50 to 99 days .....	1987.. 37	26	-	104	2	40	16	17
1982.. 13	24	-	108	4	32	14	10	
100 to 149 days .....	1987.. 44	18	1	115	4	59	14	12
1982.. 18	14	2	121	1	32	14	7	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .. 2 050	14	—	8	55	9	36
.....	1982 .. 1 842	8	—	10	40	8	12
200 days or more .....	1987 .. 11 157	76	2	32	266	35	111
.....	1982 .. 9 371	69	1	18	160	28	68
Not reported .....	1987 .. 2 637	16	—	6	65	9	46
.....	1982 .. 3 555	26	—	4	68	3	64
1987 operators by years on present farm:							
2 years or less .....	2 764	7	—	4	85	5	60
3 or 4 years .....	3 164	15	—	8	93	4	57
5 to 9 years .....	7 238	50	—	21	196	16	99
10 years or more .....	24 076	126	2	84	605	75	301
Average years on present farm .....	17.4	18.6	(D)	21.1	16.2	21.7	16.8
Not reported .....	5 615	52	3	16	124	21	85
1987 operators by age group:							
Under 25 years .....	296	1	—	—	10	1	13
25 to 34 years .....	3 679	21	—	15	112	13	96
35 to 44 years .....	8 155	50	1	18	240	22	146
45 to 54 years .....	9 522	61	2	27	226	20	90
55 to 64 years .....	11 276	63	1	26	256	31	141
65 years and over .....	9 929	54	1	47	259	34	116
Average age .....	53.5	53.4	56.2	56.2	52.7	54.4	49.7
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	farms, 1987 .. 28 691	176	4	105	707	95	413
.....	1982 .. 26 644	175	1	75	559	77	340
acres, 1987 ..	13 870 051	107 617	(D)	165 678	230 810	180 720	213 570
.....	1982 .. 13 320 476	158 696	(D)	137 370	212 403	140 828	195 070
Partnership .....	farms, 1987 .. 8 908	34	1	25	237	18	112
.....	1982 .. 8 042	33	1	23	158	17	92
acres, 1987 ..	7 775 230	33 212	(D)	(D)	106 628	14 530	143 232
.....	1982 .. 7 780 388	51 430	(D)	(D)	80 718	17 144	117 597
Corporation:							
Family held .....	farms, 1987 .. 4 131	29	—	3	130	8	66
.....	1982 .. 3 721	34	1	3	106	4	42
acres, 1987 ..	4 383 137	25 723	—	(D)	68 270	12 507	(D)
.....	1982 .. 5 580 598	3 438	(D)	(D)	109 522	(D)	(D)
Other than family held .....	farms, 1987 .. 613	8	—	—	15	—	3
.....	1982 .. 676	5	—	—	8	1	3
acres, 1987 ..	1 119 828	6 808	—	—	46 544	—	2 521
.....	1982 .. 1 521 852	(D)	—	—	16 685	(D)	4 234
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 514	3	—	—	14	—	8
.....	1982 .. 401	2	—	—	7	1	4
acres, 1987 ..	599 840	29 853	—	—	3 709	—	(D)
.....	1982 .. 453 499	(D)	—	—	3 017	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	farms .. 42 816	248	5	136	1 108	122	600
.....	\$1,000 .. 10 669 318	40 536	381	20 696	126 926	14 770	101 241
Livestock and poultry purchased .....	farms .. 7 511	59	2	17	87	49	40
.....	\$1,000 .. 761 329	3 002	(D)	(D)	1 298	2 330	1 387
Feed for livestock and poultry .....	farms .. 11 276	123	5	75	187	108	81
.....	\$1,000 .. 1 683 930	2 295	(D)	2 527	2 212	5 873	1 897
Commercially mixed formula feeds .....	farms .. 5 603	25	—	—	40	28	8
.....	\$1,000 .. 1 071 071	810	—	—	976	(D)	(D)
Seeds, bulbs, plants, and trees .....	farms .. 15 055	65	—	16	461	27	431
.....	\$1,000 .. 213 961	1 432	—	(D)	1 957	26	3 647
Commercial fertilizer .....	farms .. 29 916	93	1	71	940	27	533
.....	\$1,000 .. 420 650	713	(D)	186	8 948	16	10 505
Agricultural chemicals .....	farms .. 33 511	146	—	88	961	37	555
.....	\$1,000 .. 534 037	976	—	287	12 115	29	8 734
Petroleum products .....	farms .. 39 991	229	4	136	1 069	109	581
.....	\$1,000 .. 317 074	2 089	(D)	394	5 071	304	5 817
Electricity .....	farms .. 36 523	168	2	112	1 003	96	445
.....	\$1,000 .. 319 099	1 127	(D)	282	4 608	371	3 186
Hired farm labor .....	farms .. 29 152	119	4	96	735	49	418
.....	\$1,000 .. 2 374 179	15 109	(D)	1 473	31 028	1 668	17 138
Contract labor .....	farms .. 19 271	73	1	60	426	12	171
.....	\$1,000 .. 602 201	944	(D)	276	4 992	94	2 826
Repair and maintenance .....	farms .. 37 672	210	5	135	968	115	528
.....	\$1,000 .. 478 672	2 012	(D)	530	8 213	457	7 606
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 21 027	45	1	58	604	26	367
.....	\$1,000 .. 330 554	675	(D)	187	8 194	210	6 265
Interest .....	farms .. 25 404	108	2	54	666	57	409
.....	\$1,000 .. 660 335	1 326	(D)	881	11 879	408	7 720
Cash rent .....	farms .. 12 454	96	2	24	288	40	240
.....	\$1,000 .. 377 176	2 100	(D)	376	3 640	524	8 425
Property taxes .....	farms .. 37 779	192	2	136	964	107	478
.....	\$1,000 .. 203 827	677	(D)	548	4 598	255	2 950
All other farm production expenses .....	farms .. 42 785	248	5	136	1 107	122	600
.....	\$1,000 .. 1 392 293	6 059	(D)	2 599	18 173	2 204	13 139

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987 .. 13	—	12	278	19	7	13
.....	1982 .. 14	2	8	227	32	12	27
200 days or more .....	1987 .. 88	4	47	1 487	163	57	152
.....	1982 .. 86	8	37	1 118	118	50	121
Not reported .....	1987 .. 20	2	10	294	52	33	53
.....	1982 .. 25	3	15	394	76	47	90
1987 operators by years on present farm:							
2 years or less .....	15	2	13	395	49	17	81
3 or 4 years .....	9	2	10	338	52	25	56
5 to 9 years .....	47	6	33	819	114	81	97
10 years or more .....	183	18	80	2 998	450	236	313
Average years on present farm .....	19.3	21.6	16.2	18.7	18.1	19.0	16.4
Not reported .....	52	8	11	619	92	56	106
1987 operators by age group:							
Under 25 years .....	1	—	—	41	17	4	9
25 to 34 years .....	24	2	10	520	91	54	87
35 to 44 years .....	52	7	29	919	150	98	141
45 to 54 years .....	70	4	35	1 068	180	81	133
55 to 64 years .....	93	9	42	1 399	174	91	158
65 years and over .....	66	14	31	1 222	145	87	125
Average age .....	54.6	57.8	54.2	53.5	51.1	51.7	50.7
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987 ..	213	24	116	3 755	514	325	384
.....	1982 .. 222	21	90	3 403	466	309	377
acres, 1987 ..	115 586	4 774	39 220	719 591	249 588	331 469	240 180
.....	1982 .. 135 464	7 721	75 987	868 692	221 980	349 198	245 073
Partnership .....							
farms, 1987 ..	58	4	23	824	172	64	145
.....	1982 .. 52	4	23	725	148	44	140
acres, 1987 ..	(D)	3 397	44 105	607 260	128 688	163 318	129 948
.....	1982 .. 22 235	2 981	24 233	387 266	181 740	150 414	144 530
Corporation:							
Family held .....							
farms, 1987 ..	32	6	6	468	67	18	95
.....	1982 .. 36	3	3	438	54	14	76
acres, 1987 ..	(D)	(D)	5 500	397 981	(D)	40 950	(D)
.....	1982 .. 71 680	1 264	(D)	603 857	(D)	51 225	(D)
Other than family held .....							
farms, 1987 ..	1	2	1	77	1	3	22
.....	1982 .. —	4	3	46	7	4	25
acres, 1987 ..	(D)	(D)	(D)	112 565	(D)	(D)	(D)
.....	1982 .. —	588	(D)	91 008	4 765	(D)	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987 ..	2	—	1	45	3	5	7
.....	1982 .. 3	—	—	43	—	1	4
acres, 1987 ..	(D)	—	(D)	26 829	440	(D)	2 207
.....	1982 .. 119	—	—	19 398	(D)	(D)	1 953
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms ..	302	36	146	5 191	760	419	654
\$1,000 ..	38 300	12 865	7 192	1 293 843	109 306	38 602	613 720
Livestock and poultry purchased .....							
farms ..	62	15	37	372	181	205	137
\$1,000 ..	1 966	1 026	999	97 278	4 177	4 955	175 613
Feed for livestock and poultry .....							
farms ..	98	27	80	527	235	346	146
\$1,000 ..	3 364	2 462	643	188 935	8 247	8 048	99 824
Commercially mixed formula feeds .....							
farms ..	30	20	10	329	127	166	58
\$1,000 ..	1 717	1 377	32	125 089	4 830	5 550	20 896
Seeds, bulbs, plants, and trees .....							
farms ..	91	10	29	1 240	453	111	456
\$1,000 ..	1 246	(D)	(D)	14 350	2 113	532	10 610
Commercial fertilizer .....							
farms ..	131	26	65	3 952	584	176	549
\$1,000 ..	1 060	303	(D)	53 222	9 185	681	25 029
Agricultural chemicals .....							
farms ..	185	15	75	4 787	613	108	525
\$1,000 ..	1 476	255	191	80 866	7 403	259	25 735
Petroleum products .....							
farms ..	292	33	146	4 885	748	409	627
\$1,000 ..	1 909	221	255	38 360	4 618	1 244	13 900
Electricity .....							
farms ..	230	34	114	4 768	624	364	489
\$1,000 ..	935	404	202	33 595	4 064	1 214	3 660
Hired farm labor .....							
farms ..	197	28	84	3 900	511	227	465
\$1,000 ..	9 870	4 324	1 914	269 780	19 623	5 857	81 887
Contract labor .....							
farms ..	66	6	36	2 994	159	67	357
\$1,000 ..	1 369	43	334	86 461	3 830	135	24 361
Repair and maintenance .....							
farms ..	257	30	146	4 706	687	396	529
\$1,000 ..	2 178	492	380	61 913	6 817	2 307	16 928
Customwork, machine hire, and rental of machinery and equipment .....							
farms ..	93	8	39	3 022	425	97	434
\$1,000 ..	420	29	169	52 229	5 622	252	25 141
Interest .....							
farms ..	129	19	66	3 127	486	198	427
\$1,000 ..	2 241	801	599	97 020	10 960	2 509	21 697
Cash rent .....							
farms ..	121	12	11	1 202	249	212	408
\$1,000 ..	2 185	(D)	153	42 038	4 524	2 633	28 475
Property taxes .....							
farms ..	242	33	146	4 731	671	392	495
\$1,000 ..	772	163	430	23 468	4 266	1 058	4 195
All other farm production expenses .....							
farms ..	302	36	146	5 190	760	419	654
\$1,000 ..	7 307	1 699	822	154 326	13 857	6 917	56 664

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text)

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	3	72	24	16	15	21	49
1982 .....	2	49	22	14	12	22	53
200 days or more .....	8	336	144	73	44	165	372
1982 .....	8	252	157	84	30	197	285
Not reported .....	1	112	57	23	10	30	49
1982 .....	4	114	100	24	16	54	103
1987 operators by years on present farm:							
2 years or less .....	—	155	46	6	6	32	84
3 or 4 years .....	2	125	53	26	14	69	70
5 to 9 years .....	9	253	128	42	45	110	192
10 years or more .....	24	699	466	175	115	266	717
Average years on present farm .....	20.5	15.8	18.5	19.3	17.7	15.7	17.7
Not reported .....	2	222	138	30	20	110	145
1987 operators by age group:							
Under 25 years .....	—	9	6	2	1	1	9
25 to 34 years .....	1	145	77	15	18	38	91
35 to 44 years .....	8	282	159	44	38	111	233
45 to 54 years .....	8	368	207	61	49	130	248
55 to 64 years .....	5	355	218	85	45	170	347
65 years and over .....	15	295	164	72	49	137	280
Average age .....	56.6	52.3	52.6	56.1	53.2	54.1	53.9
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....	23	749	574	216	131	353	780
1982 .....	20	636	553	218	121	413	700
acres, 1987 .....	106 854	(D)	221 372	49 271	222 246	136 166	455 970
1982 .....	92 280	903 512	247 865	62 036	207 706	118 743	364 632
Partnership .....	10	473	183	42	48	102	326
1982 .....	15	380	163	48	41	114	244
acres, 1987 .....	79 055	1 012 971	162 144	(D)	128 524	49 139	143 917
1982 .....	67 614	1 013 363	178 761	(D)	119 860	75 064	102 324
Corporation:							
Family held .....	2	170	66	14	15	106	82
1982 .....	2	175	69	15	14	111	52
acres, 1987 .....	(D)	(D)	(D)	(D)	(D)	(D)	(D)
1982 .....	(D)	675 945	(D)	(D)	(D)	25 027	(D)
Other than family held .....	—	40	5	1	2	19	8
1982 .....	—	36	4	—	—	26	18
acres, 1987 .....	—	(D)	97 740	(D)	(D)	30 916	(D)
1982 .....	—	454 538	(D)	—	—	—	(D)
Other—cooperative, estate or trust, institutional, etc. ....	2	22	3	6	4	7	12
1982 .....	3	19	4	—	2	12	8
acres, 1987 .....	(D)	(D)	(D)	(D)	5 937	6 369	11 722
1982 .....	(D)	10 628	1 067	—	(D)	1 781	12 284
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....	37	1 438	824	280	198	582	1 193
\$1,000 .....	4 053	846 619	380 342	20 246	23 492	133 557	269 991
Livestock and poultry purchased .....	17	241	180	35	33	137	145
\$1,000 .....	967	47 254	15 141	390	1 464	3 086	16 942
Feed for livestock and poultry .....	28	293	244	56	112	202	238
\$1,000 .....	639	36 650	61 014	247	972	10 858	41 655
Commercially mixed formula feeds .....	7	137	176	23	51	119	103
\$1,000 .....	65	13 720	38 954	141	300	8 039	33 033
Seeds, bulbs, plants, and trees .....	10	882	551	41	94	154	292
\$1,000 .....	(D)	14 602	6 107	96	217	8 409	1 723
Commercial fertilizer .....	12	1 136	614	211	91	323	780
\$1,000 .....	92	42 854	19 524	675	591	2 238	11 411
Agricultural chemicals .....	19	1 189	678	215	69	399	1 021
\$1,000 .....	32	61 526	25 617	2 289	688	2 291	17 897
Petroleum products .....	37	1 287	769	268	197	521	1 102
\$1,000 .....	215	25 565	12 142	842	1 012	3 288	6 789
Electricity .....	26	1 325	785	236	179	474	1 065
\$1,000 .....	69	47 597	9 537	824	1 356	2 051	11 064
Hired farm labor .....	22	1 086	559	188	114	399	843
\$1,000 .....	475	204 446	70 277	5 913	7 085	60 097	45 999
Contract labor .....	12	818	339	137	11	145	718
\$1,000 .....	36	60 779	14 070	2 004	335	4 047	26 428
Repair and maintenance .....	34	1 273	762	257	189	521	979
\$1,000 .....	183	44 528	26 861	1 039	1 480	5 076	10 498
Customwork, machine hire, and rental of machinery and equipment .....	4	861	574	118	67	101	633
\$1,000 .....	(D)	34 674	15 348	372	353	538	9 776
Interest .....	14	1 087	578	166	117	242	775
\$1,000 .....	189	51 802	36 174	1 517	1 138	3 635	25 559
Cash rent .....	30	585	363	29	64	171	234
\$1,000 .....	313	30 215	16 414	265	748	2 120	6 471
Property taxes .....	31	1 261	693	275	184	467	1 091
\$1,000 .....	105	14 533	6 202	837	1 248	3 309	6 587
All other farm production expenses .....	37	1 438	823	280	198	574	1 192
\$1,000 .....	712	129 594	45 913	2 933	4 806	22 513	31 193

See footnotes at end of table.

**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Merim	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days-----1987--	4	6	30	90	16	1	43
1982--	10	8	27	83	11	1	36
200 days or more-----1987--	35	21	113	501	60	4	151
1982--	16	16	78	311	63	4	120
Not reported-----1987--	9	9	19	118	22	2	47
1982--	11	10	28	168	43	2	72
1987 operators by years on present farm:							
2 years or less-----	7	2	19	142	23	1	90
3 or 4 years-----	7	8	28	146	24	3	83
5 to 9 years-----	16	12	77	324	56	5	157
10 years or more-----	107	56	267	1 147	204	22	421
Average years on present farm-----	22.1	18.5	18.2	17.1	19.3	21.9	15.2
Not reported-----	25	13	42	287	37	6	138
1987 operators by age group:							
Under 25 years-----	-	-	2	20	2	-	14
25 to 34 years-----	19	2	31	191	31	1	100
35 to 44 years-----	29	25	79	445	65	6	179
45 to 54 years-----	36	10	84	489	70	7	217
55 to 64 years-----	43	26	119	518	70	8	223
65 years and over-----	35	28	118	383	106	15	156
Average age-----	52.8	56.2	54.9	51.8	54.3	58.4	51.4
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship)-----							
farms, 1987--	93	72	309	1 494	252	27	461
1982--	84	54	265	1 308	283	23	436
acres, 1987--	69 894	137 521	372 614	443 606	391 255	28 907	661 513
1982--	65 546	108 537	370 370	505 833	396 306	37 136	544 177
Partnership-----							
farms, 1987--	52	13	83	403	61	6	220
1982--	49	13	74	328	62	6	218
acres, 1987--	60 908	38 516	168 884	407 374	144 447	(D)	294 457
1982--	65 739	54 149	123 796	392 863	112 649	(D)	470 744
Corporation:							
Family held-----							
farms, 1987--	12	3	28	132	17	4	171
1982--	7	2	26	138	20	6	136
acres, 1987--	8 512	(D)	11 218	(D)	83 437	(D)	(D)
1982--	(D)	(D)	(D)	201 139	116 302	18 240	157 250
Other than family held-----							
farms, 1987--	4	-	5	13	4	-	24
1982--	9	-	6	11	3	1	39
acres, 1987--	(D)	-	(D)	(D)	(D)	-	(D)
1982--	(D)	-	(D)	26 231	(D)	(D)	58 250
Other—cooperative, estate or trust, institutional, etc.-----							
farms, 1987--	1	3	8	4	10	-	13
1982--	1	1	4	12	4	-	5
acres, 1987--	(D)	(D)	(D)	1 052	(D)	-	13 074
1982--	(D)	(D)	42 302	2 981	(D)	-	201
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses-----							
farms--	159	90	432	2 050	346	37	888
\$1,000--	31 380	13 071	29 484	624 943	33 767	3 940	568 405
Livestock and poultry purchased-----							
farms--	86	46	89	511	130	20	184
\$1,000--	1 621	1 714	854	53 907	3 916	303	9 771
Feed for livestock and poultry-----							
farms--	132	81	190	710	166	26	287
\$1,000--	14 757	4 467	1 004	191 692	2 063	334	11 099
Commercially mixed formula feeds-----							
farms--	94	36	38	488	68	6	75
\$1,000--	9 544	3 845	260	142 778	505	8	6 249
Seeds, bulbs, plants, and trees-----							
farms--	41	21	66	847	147	12	519
\$1,000--	130	30	120	6 939	872	(D)	23 447
Commercial fertilizer-----							
farms--	67	12	220	1 478	174	13	606
\$1,000--	187	154	884	20 669	1 973	159	26 550
Agricultural chemicals-----							
farms--	39	41	268	1 637	143	13	639
\$1,000--	40	44	2 370	21 739	1 637	61	34 377
Petroleum products-----							
farms--	147	82	416	1 998	324	37	866
\$1,000--	824	297	1 274	14 818	1 637	302	18 168
Electricity-----							
farms--	151	89	333	1 771	287	26	694
\$1,000--	755	190	854	16 648	1 431	486	17 009
Hired farm labor-----							
farms--	116	55	284	1 332	200	26	666
\$1,000--	3 721	1 159	8 296	90 895	5 439	564	191 389
Contract labor-----							
farms--	36	38	129	779	120	9	294
\$1,000--	239	125	1 716	18 725	442	(D)	51 004
Repair and maintenance-----							
farms--	150	79	384	1 842	313	30	774
\$1,000--	1 419	343	1 600	22 027	1 858	263	24 586
Customwork, machine hire, and rental of machinery and equipment-----							
farms--	66	28	129	1 393	152	8	345
\$1,000--	509	220	695	23 434	1 508	69	6 336
Interest-----							
farms--	88	79	209	1 455	217	21	497
\$1,000--	1 179	932	3 377	36 304	3 127	472	20 194
Cash rent-----							
farms--	76	48	126	690	154	6	459
\$1,000--	1 234	882	1 305	18 928	2 213	190	33 178
Property taxes-----							
farms--	143	80	397	1 818	295	33	652
\$1,000--	436	353	1 698	11 656	1 376	164	6 392
All other farm production expenses-----							
farms--	159	90	432	2 043	346	37	884
\$1,000--	4 231	2 161	3 438	76 562	4 274	442	94 905

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

(Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.)

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>OPERATOR CHARACTERISTICS—</b>							
Con.							
Operators by days of work off farm—Con.							
Any—Con.							
150 to 199 days .....	1987.. 26	2	11	21	6	67	30
1982.. 36		1	7	11	3	57	21
200 days or more .....	1987.. 169	12	63	70	4	562	126
1982.. 148		10	60	64	4	531	109
Not reported .....	1987.. 36	3	8	17	1	85	40
1982.. 20		3	8	12	1	104	63
1987 operators by years on present farm:							
2 years or less .....	23	4	11	10	3	87	32
3 or 4 years .....	36	9	19	19	2	182	41
5 to 9 years .....	113	11	48	45	6	302	94
10 years or more .....	310	29	113	146	31	791	347
Average years on present farm .....	15.8	17.1	14.9	19.6	22.3	14.5	17.8
Not reported .....	46	6	35	32	5	223	87
1987 operators by age group:							
Under 25 years .....	1	-	-	1	-	5	4
25 to 34 years .....	24	4	22	26	4	104	54
35 to 44 years .....	96	12	50	53	4	264	119
45 to 54 years .....	134	12	40	33	13	375	144
55 to 64 years .....	147	14	56	77	10	445	148
65 years and over .....	126	17	58	62	16	392	132
Average age .....	55.1	54.8	53.1	54.1	57.5	55.0	53.1
<b>TYPE OF ORGANIZATION</b>							
Individual or family (sole proprietorship) .....							
farms, 1987..	286	51	104	193	31	906	381
1982..	251	38	123	196	21	891	409
acres, 1987..	113 665	25 960	40 987	71 831	31 194	115 237	199 901
1982..	104 658	28 081	(D)	70 972	30 102	169 450	213 450
Partnership .....							
farms, 1987..	150	5	52	32	9	454	144
1982..	107	8	62	27	11	364	129
acres, 1987..	50 186	2 204	28 727	44 784	(D)	122 080	96 950
1982..	32 625	11 330	55 606	22 762	42 957	92 902	(D)
Corporation:							
Family held .....							
farms, 1987..	54	3	50	21	5	138	66
1982..	51	3	41	19	6	140	66
acres, 1987..	18 230	7 985	2 899	14 564	(D)	75 696	74 379
1982..	21 071	(D)	3 489	21 777	(D)	66 459	(D)
Other than family held .....							
farms, 1987..	24	-	12	4	1	46	8
1982..	14	1	19	3	-	58	9
acres, 1987..	16 474	-	27 191	(D)	(D)	14 673	(D)
1982..	12 266	(D)	73 095	(D)	-	38 674	(D)
Other—cooperative, estate or trust, institutional, etc. ....							
farms, 1987..	14	-	8	2	1	41	2
1982..	9	-	2	1	1	18	2
acres, 1987..	3 504	-	486	(D)	(D)	46 767	(D)
1982..	915	-	(D)	(D)	(D)	4 754	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>							
Total farm production expenses .....							
farms..	529	58	223	255	46	1 578	595
\$1,000..	57 928	2 426	129 243	26 418	5 117	556 750	147 597
Livestock and poultry purchased .....							
farms..	39	22	7	114	33	292	195
\$1,000..	481	462	169	2 598	862	39 101	26 355
Feed for livestock and poultry .....							
farms..	66	37	17	160	36	410	294
\$1,000..	1 474	552	583	9 959	371	180 231	24 692
Commercially mixed formula feeds .....							
farms..	21	12	13	48	2	257	143
\$1,000..	497	362	461	8 773	(D)	121 993	15 252
Seeds, bulbs, plants, and trees .....							
farms..	81	5	104	72	5	321	328
\$1,000..	392	15	6 849	213	(D)	9 806	2 061
Commercial fertilizer .....							
farms..	275	15	172	104	10	1 042	368
\$1,000..	1 444	20	4 297	644	167	14 328	5 456
Agricultural chemicals .....							
farms..	457	16	199	104	13	1 131	373
\$1,000..	2 711	42	4 594	553	121	18 329	5 017
Petroleum products .....							
farms..	477	42	197	228	43	1 369	578
\$1,000..	1 549	87	4 283	909	408	10 363	4 974
Electricity .....							
farms..	434	43	162	203	39	1 288	546
\$1,000..	863	47	3 244	581	196	13 390	4 382
Hired farm labor .....							
farms..	399	20	162	117	29	1 051	429
\$1,000..	18 646	305	63 154	3 308	1 083	100 879	26 923
Contract labor .....							
farms..	320	6	112	36	13	709	202
\$1,000..	5 255	11	3 708	188	98	21 701	4 020
Repair and maintenance .....							
farms..	441	36	195	209	39	1 256	534
\$1,000..	2 421	67	5 806	1 080	366	17 833	6 517
Customwork, machine hire, and rental of machinery and equipment .....							
farms..	223	26	44	53	14	513	355
\$1,000..	1 157	75	817	449	9	9 727	4 190
Interest .....							
farms..	235	25	123	111	26	841	370
\$1,000..	7 690	309	3 515	1 333	255	29 541	9 196
Cash rent .....							
farms..	77	6	79	80	20	230	226
\$1,000..	2 100	15	4 213	1 094	(D)	10 931	5 003
Property taxes .....							
farms..	498	53	173	230	39	1 477	504
\$1,000..	4 078	91	2 209	672	177	9 761	2 711
All other farm production expenses .....							
farms..	529	58	223	255	46	1 578	595
\$1,000..	7 666	329	21 802	2 836	707	70 829	16 099

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara	
OPERATOR CHARACTERISTICS— Con.									
Operators by days of work off farm—Con.									
Any—Con.									
150 to 199 days .....	1987 ..	6	34	97	—	125	34	7	62
	1982 ..	11	31	87	—	117	33	3	31
200 days or more .....	1987 ..	77	179	603	1	717	184	32	175
	1982 ..	74	188	630	1	635	151	23	156
Not reported .....	1987 ..	23	45	108	1	167	61	8	53
	1982 ..	33	84	155	—	254	77	16	64
1987 operators by years on present farm:									
2 years or less .....	20	51	98	1	139	45	7	86	
3 or 4 years .....	23	63	182	—	145	68	12	79	
5 to 9 years .....	37	154	441	1	345	159	27	149	
10 years or more .....	221	444	1 092	2	1 628	402	100	412	
Average years on present farm .....	20.4	15.6	13.2	(D)	19.8	17.8	18.7	14.7	
Not reported .....	57	99	208	1	390	106	29	124	
1987 operators by age group:									
Under 25 years .....	1	1	5	—	25	2	1	9	
25 to 34 years .....	29	62	114	—	211	87	4	86	
35 to 44 years .....	49	137	296	3	479	157	47	174	
45 to 54 years .....	69	217	448	1	557	162	42	175	
55 to 64 years .....	114	231	839	—	779	181	33	190	
65 years and over .....	96	163	519	1	596	191	48	216	
Average age .....	55.5	53.5	55.6	48.8	53.9	53.3	53.7	52.9	
TYPE OF ORGANIZATION									
Individual or family (sole proprietorship) .....									
farms, 1987 ..	217	559	1 367	2	1 854	548	103	509	
1982 ..	225	584	1 329	3	1 837	497	88	474	
acres, 1987 ..	253 995	1 329 218	168 098	(D)	355 030	691 010	40 993	282 179	
1982 ..	264 760	861 727	156 879	(D)	442 238	674 485	36 800	250 756	
Partnership .....									
farms, 1987 ..	107	189	370	1	522	155	24	190	
1982 ..	94	172	369	1	527	139	25	158	
acres, 1987 ..	290 725	241 493	92 465	(D)	236 343	427 716	(D)	263 769	
1982 ..	277 077	301 659	125 865	(D)	193 137	437 270	6 369	235 350	
Corporation:									
Family held .....									
farms, 1987 ..	27	43	210	2	233	58	41	122	
1982 ..	22	52	175	2	205	47	35	107	
acres, 1987 ..	32 532	(D)	50 574	(D)	172 662	138 889	(D)	116 433	
1982 ..	31 566	672 639	30 702	(D)	187 495	(D)	5 664	(D)	
Other than family held .....									
farms, 1987 ..	3	11	29	—	20	10	6	17	
1982 ..	8	12	35	—	26	12	7	20	
acres, 1987 ..	412	(D)	6 555	—	18 475	28 257	(D)	85 275	
1982 ..	(D)	2 710	59 975	—	20 639	(D)	1 330	(D)	
Other—cooperative, estate or trust, institutional, etc. ....									
farms, 1987 ..	4	9	45	—	18	9	1	12	
1982 ..	2	7	28	—	18	8	—	14	
acres, 1987 ..	5 264	3 266	63 941	—	5 160	10 997	(D)	58 781	
1982 ..	(D)	275	43 855	—	7 339	4 070	—	44 556	
1987 FARM PRODUCTION EXPENSES <sup>1</sup>									
Total farm production expenses .....									
farms ..	361	815	2 010	5	2 646	782	177	849	
\$1,000 ..	62 240	382 769	316 673	1 224	473 951	118 951	72 305	217 672	
Livestock and poultry purchased .....									
farms ..	128	275	171	—	385	240	15	172	
\$1,000 ..	9 156	35 348	11 876	—	21 722	10 348	496	8 510	
Feed for livestock and poultry .....									
farms ..	163	412	290	—	490	386	26	237	
\$1,000 ..	3 184	194 398	43 062	—	80 895	7 125	188	8 171	
Commercially mixed formula feeds .....									
farms ..	49	335	169	—	292	108	7	94	
\$1,000 ..	1 626	102 416	37 502	—	61 243	3 329	159	3 912	
Seeds, bulbs, plants, and trees .....									
farms ..	167	194	473	2	988	345	100	352	
\$1,000 ..	1 428	982	18 786	(D)	7 892	3 716	9 230	8 044	
Commercial fertilizer .....									
farms ..	190	329	1 574	5	1 991	409	134	540	
\$1,000 ..	2 482	1 558	7 997	(D)	23 243	5 631	1 250	9 678	
Agricultural chemicals .....									
farms ..	233	418	1 552	5	2 291	488	148	624	
\$1,000 ..	3 062	1 452	8 068	(D)	26 229	6 766	1 154	9 562	
Petroleum products .....									
farms ..	360	776	1 765	5	2 508	765	169	792	
\$1,000 ..	2 432	4 965	11 202	73	16 148	4 127	3 462	5 993	
Electricity .....									
farms ..	300	698	1 517	4	2 235	627	162	714	
\$1,000 ..	1 948	9 098	9 024	(D)	15 430	3 263	1 216	4 852	
Hired farm labor .....									
farms ..	218	594	1 490	4	1 801	395	137	590	
\$1,000 ..	14 319	48 105	101 357	655	95 055	32 719	38 230	61 988	
Contract labor .....									
farms ..	130	276	894	—	1 292	227	50	371	
\$1,000 ..	3 918	3 391	13 695	—	30 874	7 215	997	29 808	
Repair and maintenance .....									
farms ..	321	660	1 662	4	2 369	685	175	742	
\$1,000 ..	3 027	10 799	12 309	(D)	24 538	5 773	2 883	9 045	
Customwork, machine hire, and rental of machinery and equipment .....									
farms ..	147	200	463	—	1 633	254	33	287	
\$1,000 ..	1 064	1 508	1 914	—	20 220	1 524	36	2 218	
Interest .....									
farms ..	140	488	1 030	1	1 568	394	62	397	
\$1,000 ..	2 539	19 501	19 162	(D)	32 915	5 745	611	7 583	
Cash rent .....									
farms ..	146	206	313	3	760	326	82	276	
\$1,000 ..	3 873	6 117	5 923	(D)	17 916	5 567	1 310	9 120	
Property taxes .....									
farms ..	327	719	1 840	2	2 366	649	131	620	
\$1,000 ..	1 489	3 155	7 763	(D)	10 912	3 034	870	3 278	
All other farm production expenses .....									
farms ..	361	815	2 009	5	2 646	782	177	849	
\$1,000 ..	8 319	42 394	44 534	(D)	49 962	16 399	10 372	39 820	

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>OPERATOR CHARACTERISTICS—</b>								
Con.								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987 .. 8	11	16	2	21	20	68	134
.....	1982 .. 22	18	11	3	23	20	72	132
200 days or more .....	1987 .. 108	76	63	3	74	87	313	809
.....	1982 .. 95	60	58	3	80	86	254	587
Not reported .....	1987 .. 35	16	16	-	22	33	73	172
.....	1982 .. 58	41	24	3	44	32	117	200
1987 operators by years on present farm:								
2 years or less .....	30	29	15	1	23	36	51	142
3 or 4 years .....	27	38	12	2	23	23	79	169
5 to 9 years .....	90	79	47	5	76	63	256	421
10 years or more .....	253	211	147	11	237	233	691	1 666
Average years on present farm .....	16.6	15.9	18.1	15.1	19.2	17.4	17.3	18.1
Not reported .....	69	57	36	2	61	59	147	337
1987 operators by age group:								
Under 25 years .....	3	2	5	-	5	1	3	22
25 to 34 years .....	24	33	24	1	45	34	73	267
35 to 44 years .....	85	96	56	6	76	79	287	539
45 to 54 years .....	128	105	52	3	91	97	267	633
55 to 64 years .....	127	106	59	2	88	110	313	753
65 years and over .....	102	72	61	9	115	93	281	521
Average age .....	54.1	51.8	52.4	56.5	53.6	53.4	53.5	52.3
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....	farms, 1987 .. 314	259	191	11	335	278	831	2 076
.....	1982 .. 347	211	183	17	366	272	775	1 781
acres, 1987 .....	204 194	21 126	215 288	22 011	344 554	147 954	267 774	362 928
.....	1982 .. 173 304	13 987	233 081	17 696	334 005	158 381	310 492	409 770
Partnership .....	farms, 1987 .. 84	66	37	7	60	83	253	429
.....	1982 .. 102	86	36	10	83	81	212	433
acres, 1987 .....	51 177	17 502	49 142	(D)	183 281	85 858	108 498	122 308
.....	1982 .. 42 542	22 112	(D)	30 771	253 149	77 900	84 047	176 040
Corporation:								
Family held .....	farms, 1987 .. 58	77	20	3	22	37	102	203
.....	1982 .. 65	53	20	-	16	42	90	175
acres, 1987 .....	17 778	(D)	42 240	(D)	(D)	(D)	42 871	(D)
.....	1982 .. 31 631	(D)	61 216	-	(D)	(D)	30 819	135 761
Other than family held .....	farms, 1987 .. 9	7	7	-	-	10	22	14
.....	1982 .. 16	9	4	-	1	7	23	23
acres, 1987 .....	494	(D)	(D)	-	-	9 689	5 710	(D)
.....	1982 .. 1 700	(D)	1 471	-	(D)	(D)	5 312	13 768
Other—cooperative, estate or trust, institutional, etc. ....	farms, 1987 .. 4	5	2	-	3	6	16	13
.....	1982 .. 6	3	2	-	4	3	9	20
acres, 1987 .....	20 118	57	(D)	-	(D)	(D)	4 340	2 763
.....	1982 .. 4 174	309	(D)	-	2 168	7 502	2 789	12 371
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....	farms .. 474	418	257	21	415	420	1 219	2 732
.....	\$1,000 .. 99 096	120 202	18 458	1 512	37 561	72 025	156 280	611 222
Livestock and poultry purchased .....	farms .. 66	14	103	10	172	128	278	543
.....	\$1,000 .. 4 958	145	1 818	296	3 137	5 087	10 230	46 130
Feed for livestock and poultry .....	farms .. 102	16	160	15	222	159	497	797
.....	\$1,000 .. 5 633	1 026	1 964	(D)	4 053	3 761	37 716	192 376
Commercially mixed formula feeds .....	farms .. 27	13	59	3	78	67	279	548
.....	\$1,000 .. 4 422	1 024	333	1	1 215	1 397	27 629	150 671
Seeds, bulbs, plants, and trees .....	farms .. 175	261	57	3	217	180	174	920
.....	\$1,000 .. 4 886	3 005	332	2	1 517	1 835	812	4 735
Commercial fertilizer .....	farms .. 297	355	110	4	254	273	573	1 996
.....	\$1,000 .. 2 621	3 697	716	15	2 744	4 794	2 065	15 811
Agricultural chemicals .....	farms .. 364	385	95	7	229	313	801	2 277
.....	\$1,000 .. 2 106	5 500	415	9	1 367	5 554	4 184	23 525
Petroleum products .....	farms .. 441	410	239	21	408	404	1 129	2 685
.....	\$1,000 .. 3 709	5 464	847	(D)	2 013	3 505	4 464	13 519
Electricity .....	farms .. 388	373	200	14	335	359	1 048	2 124
.....	\$1,000 .. 4 229	2 960	702	24	2 172	2 778	3 444	12 617
Hired farm labor .....	farms .. 349	327	164	14	188	268	829	1 716
.....	\$1,000 .. 38 003	57 108	4 733	(D)	4 176	14 910	37 745	92 107
Contract labor .....	farms .. 188	107	58	4	121	157	388	1 344
.....	\$1,000 .. 3 436	7 675	394	(D)	989	1 631	5 956	23 178
Repair and maintenance .....	farms .. 437	374	237	20	364	389	1 044	2 439
.....	\$1,000 .. 5 109	5 583	1 215	78	2 363	4 539	7 705	21 957
Customwork, machine hire, and rental of machinery and equipment .....	farms .. 199	146	72	8	153	185	497	1 727
.....	\$1,000 .. 1 129	1 561	383	11	1 124	4 300	2 407	21 139
Interest .....	farms .. 221	213	88	11	274	254	635	1 782
.....	\$1,000 .. 3 965	4 602	864	219	3 619	4 495	10 321	36 972
Cash rent .....	farms .. 205	210	59	6	147	199	295	764
.....	\$1,000 .. 2 318	3 807	891	(D)	2 165	5 100	3 383	16 235
Property taxes .....	farms .. 374	321	226	20	373	375	1 092	2 467
.....	\$1,000 .. 1 614	1 466	758	74	1 510	1 754	4 180	10 488
All other farm production expenses .....	farms .. 474	418	256	21	415	420	1 219	2 732
.....	\$1,000 .. 15 382	16 605	2 427	197	4 611	7 982	21 667	80 433

See footnotes at end of table.



**Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>OPERATOR CHARACTERISTICS—</b>								
<b>Con.</b>								
Operators by days of work off farm—Con.								
Any—Con.								
150 to 199 days .....	1987 .. 42	27	2	190	5	71	26	25
.....	1982 .. 36	26	2	172	3	62	27	14
200 days or more .....	1987 .. 209	152	6	1 187	15	341	102	91
.....	1982 .. 188	166	4	989	16	348	101	51
Not reported .....	1987 .. 74	47	-	243	11	74	34	17
.....	1982 .. 87	55	-	275	4	86	37	34
1987 operators by years on present farm:								
2 years or less .....	84	25	2	212	6	77	33	35
3 or 4 years .....	63	42	3	316	8	93	31	28
5 to 9 years .....	144	89	4	668	12	209	83	55
10 years or more .....	555	392	11	2 240	43	643	329	189
Average years on present farm .....	17.5	18.0	16.3	17.9	20.6	15.8	19.7	16.2
Not reported .....	138	63	3	475	8	161	65	26
1987 operators by age group:								
Under 25 years .....	9	-	-	22	-	1	-	5
25 to 34 years .....	101	44	4	265	7	48	39	34
35 to 44 years .....	200	99	4	709	19	206	116	62
45 to 54 years .....	229	171	3	893	10	265	107	65
55 to 64 years .....	237	138	3	1 005	18	303	146	88
65 years and over .....	208	159	9	1 017	23	360	133	79
Average age .....	52.2	54.6	54.5	54.6	54.3	56.3	54.1	53.0
<b>TYPE OF ORGANIZATION</b>								
Individual or family (sole proprietorship) .....								
farms, 1987 ..	656	463	18	2 571	60	614	323	215
.....	1982 .. 555	421	13	2 425	50	527	334	172
acres, 1987 ..	133 876	684 848	(D)	585 440	79 340	122 869	173 488	75 570
.....	1982 .. 140 680	415 740	(D)	566 626	57 241	92 329	197 362	75 763
Partnership .....								
farms, 1987 ..	189	82	4	922	13	330	122	84
.....	1982 .. 162	88	3	776	6	369	118	67
acres, 1987 ..	106 384	170 206	48 025	414 129	(D)	106 527	(D)	76 883
.....	1982 .. 89 133	361 892	67 093	307 346	(D)	68 435	160 940	64 177
Corporation:								
Family held .....								
farms, 1987 ..	120	48	1	342	3	161	86	25
.....	1982 .. 89	48	1	317	2	137	84	24
acres, 1987 ..	92 221	178 011	(D)	(D)	(D)	46 942	(D)	40 295
.....	1982 .. (D)	(D)	(D)	298 161	(D)	44 405	143 511	(D)
Other than family held .....								
farms, 1987 ..	13	12	-	28	1	28	8	5
.....	1982 .. 15	11	-	44	-	31	8	3
acres, 1987 ..	(D)	4 600	-	(D)	(D)	6 483	(D)	3 003
.....	1982 .. 23 317	(D)	-	28 449	-	45 942	(D)	9 492
Other—cooperative, estate or trust, institutional, etc. ....								
farms, 1987 ..	6	6	-	48	-	50	2	4
.....	1982 .. 11	4	-	47	-	31	2	2
acres, 1987 ..	(D)	2 651	-	91 649	-	4 966	(D)	8 874
.....	1982 .. (D)	265	-	15 312	-	6 192	(D)	(D)
<b>1987 FARM PRODUCTION EXPENSES<sup>1</sup></b>								
Total farm production expenses .....								
farms ..	979	608	27	3 901	76	1 180	546	333
\$1,000 ..	142 507	63 579	1 370	773 620	7 948	394 586	140 364	56 057
Livestock and poultry purchased .....								
farms ..	56	199	13	479	41	71	70	63
\$1,000 ..	1 483	6 486	(D)	44 482	1 114	2 752	1 629	2 368
Feed for livestock and poultry .....								
farms ..	106	287	24	654	65	127	109	109
\$1,000 ..	1 773	6 697	192	132 302	3 546	28 956	1 366	3 649
Commercially mixed formula feeds .....								
farms ..	42	160	5	377	15	48	24	46
\$1,000 ..	443	2 704	8	67 273	2 926	26 684	427	1 841
Seeds, bulbs, plants, and trees .....								
farms ..	452	118	8	1 070	12	316	344	144
\$1,000 ..	3 645	374	6	5 847	4	12 511	4 766	879
Commercial fertilizer .....								
farms ..	847	382	8	3 110	9	957	451	247
\$1,000 ..	10 666	2 589	21	30 758	154	13 637	11 062	3 209
Agricultural chemicals .....								
farms ..	862	403	10	3 484	18	1 013	478	255
\$1,000 ..	11 281	3 056	(D)	48 283	44	17 900	10 758	3 450
Petroleum products .....								
farms ..	931	581	27	3 425	76	1 018	506	297
\$1,000 ..	7 446	2 240	(D)	23 025	225	9 245	6 964	1 850
Electricity .....								
farms ..	836	532	10	3 597	58	1 000	507	280
\$1,000 ..	4 863	2 478	22	32 956	150	10 867	5 934	1 819
Hired farm labor .....								
farms ..	758	374	17	2 574	30	805	386	194
\$1,000 ..	35 376	10 524	186	130 331	642	135 225	35 447	15 305
Contract labor .....								
farms ..	299	253	9	2 579	16	785	211	101
\$1,000 ..	5 955	3 385	22	72 094	84	40 040	5 247	1 492
Repair and maintenance .....								
farms ..	901	565	21	3 401	65	1 005	491	292
\$1,000 ..	9 636	3 207	102	33 494	303	15 331	10 038	3 779
Customwork, machine hire, and rental of machinery and equipment .....								
farms ..	567	248	2	2 264	15	482	322	197
\$1,000 ..	6 737	2 228	(D)	27 992	42	12 263	7 988	3 099
Interest .....								
farms ..	646	431	10	2 590	27	577	335	206
\$1,000 ..	11 564	7 803	166	61 144	97	16 287	8 968	5 693
Cash rent .....								
farms ..	253	161	6	720	42	248	252	117
\$1,000 ..	6 055	2 652	28	20 004	544	16 080	12 654	1 963
Property taxes .....								
farms ..	888	578	27	3 566	73	1 030	446	286
\$1,000 ..	5 352	1 948	93	15 665	159	5 759	2 972	1 529
All other farm production expenses .....								
farms ..	979	608	27	3 901	76	1 175	545	333
\$1,000 ..	20 674	7 911	249	95 243	842	57 732	14 571	5 974

See footnotes at end of table.

Table 16. **Farms With Sales of \$10,000 or More: 1987 and 1982—Con.**

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 .....	42 782	248	5	136	1 108	122	599
----- 1982 .....	39 214	245	3	101	838	100	480
\$1,000, 1987 .....	3 605 248	13 431	(D)	5 665	103 105	4 999	68 074
----- 1982 .....	3 389 939	11 632	(D)	3 567	111 103	2 483	78 107
Average per farm ----- dollars, 1987 .....	84 270	54 158	(D)	41 657	93 055	40 972	113 645
----- 1982 .....	86 447	47 479	(D)	35 316	132 581	24 830	162 723
Motortrucks, including pickups ----- farms, 1987 .....	39 067	230	5	135	1 054	121	559
----- 1982 .....	34 524	235	3	94	751	89	424
number, 1987 .....	112 318	602	(D)	304	3 007	301	1 919
----- 1982 .....	103 634	603	(D)	227	2 426	163	1 584
Wheel tractors ----- farms, 1987 .....	37 077	147	4	124	1 001	95	502
----- 1982 .....	33 142	164	3	84	742	71	413
number, 1987 .....	116 507	404	(D)	245	2 554	137	1 547
----- 1982 .....	105 765	388	(D)	136	2 251	103	1 281
Grain and bean combines <sup>2</sup> ----- farms, 1987 .....	3 119	24	-	1	192	1	263
----- 1982 .....	2 860	8	-	-	202	-	240
number, 1987 .....	5 597	27	-	(D)	468	(D)	634
----- 1982 .....	5 467	13	-	-	434	-	528
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 .....	10 068	123	5	91	160	94	60
----- 1982 .....	10 039	120	3	73	128	81	59
number, 1987 .....	4 363 142	29 839	(D)	43 621	29 202	36 919	19 978
----- 1982 .....	4 304 071	32 367	1 108	26 433	26 714	23 609	21 498
Cows and heifers that had calved ----- farms, 1987 .....	8 571	110	4	85	140	89	46
----- 1982 .....	8 380	104	3	62	110	77	50
number, 1987 .....	1 880 143	11 143	(D)	10 111	15 098	18 146	8 655
----- 1982 .....	1 763 377	11 916	657	9 135	12 855	10 613	8 859
Beef cows ----- farms, 1987 .....	6 134	110	4	85	133	89	44
----- 1982 .....	5 817	103	3	62	98	77	47
number, 1987 .....	811 503	(D)	(D)	(D)	13 974	(D)	(D)
----- 1982 .....	823 143	(D)	657	(D)	11 353	10 610	(D)
Milk cows ----- farms, 1987 .....	2 844	1	-	1	14	1	2
----- 1982 .....	3 126	3	-	-	16	3	5
number, 1987 .....	1 068 640	(D)	-	(D)	1 124	(D)	(D)
----- 1982 .....	940 234	(D)	-	(D)	1 502	3	(D)
Heifers and heifer calves ----- farms, 1987 .....	8 222	99	5	78	126	88	47
----- 1982 .....	1 289 213	7 666	(D)	12 090	6 700	11 114	5 290
Steers, steer calves, bulls, and bull calves ----- farms, 1987 .....	8 170	114	4	84	140	91	53
----- 1982 .....	1 193 786	11 030	(D)	21 420	7 404	9 659	6 033
Cattle and calves sold ----- farms, 1987 .....	10 091	125	5	90	158	100	59
----- 1982 .....	9 868	118	3	71	120	81	63
number, 1987 .....	3 005 581	20 785	(D)	38 844	15 808	14 439	10 015
----- 1982 .....	3 218 625	18 577	736	11 720	13 220	10 614	7 671
Calves ----- farms, 1987 .....	5 592	64	2	42	70	60	19
----- 1982 .....	706 583	3 692	(D)	1 489	3 466	2 798	696
Cattle ----- farms, 1987 .....	9 153	111	5	82	150	95	58
----- 1982 .....	8 918	108	2	68	106	75	58
number, 1987 .....	2 298 998	17 093	(D)	37 355	12 342	11 641	9 319
----- 1982 .....	2 609 720	14 908	(D)	10 582	9 983	8 897	7 149
Fattened on grain and concentrates ----- farms, 1987 .....	7	7	-	3	9	5	6
----- 1982 .....	976 932	3 783	-	(D)	176	515	(D)
Hogs and pigs inventory ----- farms, 1987 .....	756	6	-	3	13	5	7
----- 1982 .....	927	8	-	3	15	9	4
number, 1987 .....	130 028	(D)	-	15	6 432	311	535
----- 1982 .....	139 511	120	-	67	4 880	(D)	(D)
Used or to be used for breeding ----- farms, 1987 .....	445	5	-	1	9	4	5
----- 1982 .....	512	5	-	3	12	4	3
number, 1987 .....	20 438	(D)	-	(D)	857	83	79
----- 1982 .....	18 812	26	-	16	768	(D)	(D)
Other ----- farms, 1987 .....	683	6	-	2	13	4	6
----- 1982 .....	856	6	-	3	11	9	4
number, 1987 .....	109 590	(D)	-	(D)	5 575	228	456
----- 1982 .....	120 699	94	-	51	4 112	(D)	(D)
Hogs and pigs sold ----- farms, 1987 .....	666	6	-	2	14	5	8
----- 1982 .....	766	6	-	3	13	5	7
number, 1987 .....	275 186	(D)	-	(D)	12 962	1 217	1 174
----- 1982 .....	227 659	(D)	-	(D)	8 536	(D)	938
Feeder pigs ----- farms, 1987 .....	196	1	-	-	3	3	1
----- 1982 .....	259	2	-	-	5	3	1
number, 1987 .....	36 069	(D)	-	-	463	(D)	(D)
----- 1982 .....	34 711	(D)	-	-	(D)	(D)	(D)
Sheep and lambs inventory ----- farms, 1987 .....	1 358	10	-	19	23	13	24
----- 1982 .....	1 509	16	-	14	19	15	17
number, 1987 .....	903 946	519	-	1 492	7 295	1 036	22 056
----- 1982 .....	1 112 140	751	-	1 194	(D)	1 347	14 869
Sheep and lambs sold ----- farms, 1987 .....	1 257	6	-	18	17	13	23
----- 1982 .....	1 361	13	-	14	16	16	17
number, 1987 .....	683 599	263	-	1 006	3 363	530	14 487
----- 1982 .....	826 735	382	-	612	(D)	795	7 149
Hens and pullets of laying age inventory ----- farms, 1987 .....	1 125	8	-	2	23	12	10
----- 1982 .....	1 452	12	-	2	28	13	10
number, 1987 .....	40 615 449	(D)	-	(D)	(D)	(D)	228
----- 1982 .....	39 221 400	(D)	-	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 .....	162	3	-	-	-	-	-
----- 1982 .....	161	5	-	-	-	-	-
number, 1987 .....	209 361 785	(D)	-	-	-	-	-
----- 1982 .....	123 539 308	1 479 782	-	-	-	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987--	302	36	146	5 188	760	419	653
1982--	313	32	123	4 645	682	372	604
\$1,000, 1987--	14 462	3 160	4 887	404 515	75 097	22 350	90 105
1982--	15 468	2 703	4 168	379 570	78 635	15 079	91 111
Average per farm ----- dollars, 1987--	47 888	87 786	33 471	77 971	98 812	53 342	137 987
1982--	49 419	84 460	33 886	81 716	115 300	40 534	150 846
Motortrucks, including pickups ----- farms, 1987--	278	34	146	4 542	704	386	609
1982--	300	29	115	3 928	617	338	515
number, 1987--	764	90	294	11 858	2 281	884	2 013
1982--	853	83	288	10 620	1 993	827	1 975
Wheel tractors ----- farms, 1987--	197	32	104	4 793	708	392	528
1982--	257	31	75	4 297	567	284	496
number, 1987--	462	125	226	15 978	2 162	974	2 442
1982--	687	131	145	14 427	1 782	628	2 348
Grain and bean combines <sup>2</sup> ----- farms, 1987--	6	-	-	88	278	-	47
1982--	24	-	-	122	215	-	27
number, 1987--	9	-	-	150	467	-	89
1982--	30	-	-	242	388	-	72
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987--	109	30	53	465	259	367	98
1982--	108	26	46	462	250	329	112
number, 1987--	33 525	8 257	8 830	312 700	62 672	65 870	343 886
1982--	43 248	7 390	7 929	268 706	57 560	63 603	359 680
Cows and heifers that had calved ----- farms, 1987--	95	28	48	367	216	333	27
1982--	92	25	41	353	210	301	27
number, 1987--	15 040	4 135	4 242	83 419	30 263	38 545	4 275
1982--	18 981	2 895	4 314	75 606	28 886	35 690	4 395
Beef cows ----- farms, 1987--	90	20	48	253	129	185	24
1982--	88	17	39	234	117	162	24
number, 1987--	12 695	1 127	(D)	21 953	16 608	20 249	(D)
1982--	(D)	1 048	(D)	25 840	14 600	20 182	(D)
Milk cows ----- farms, 1987--	7	14	2	135	99	177	5
1982--	6	15	5	139	111	163	5
number, 1987--	2 345	3 008	(D)	61 466	13 655	18 296	(D)
1982--	(D)	1 847	(D)	49 766	14 286	15 508	(D)
Heifers and heifer calves ----- farms, 1987--	92	27	44	382	220	321	49
number, 1987--	9 950	3 667	2 459	91 712	19 697	16 714	33 791
Steers, steer calves, bulls, and bull calves ----- farms, 1987--	104	26	44	380	206	278	85
number, 1987--	8 535	455	2 129	137 569	12 712	10 611	305 820
Cattle and calves sold ----- farms, 1987--	112	30	56	452	260	368	105
1982--	106	27	43	443	250	334	118
number, 1987--	19 121	3 385	4 455	286 008	29 277	35 646	527 510
1982--	33 060	3 008	3 576	344 332	31 872	37 903	621 505
Calves ----- farms, 1987--	58	19	33	276	129	247	11
number, 1987--	5 813	910	752	35 398	7 181	10 544	(D)
Cattle ----- farms, 1987--	101	28	54	406	239	333	103
1982--	97	21	39	401	240	304	110
number, 1987--	13 308	2 475	3 703	250 610	22 096	25 102	(D)
1982--	26 308	1 895	2 840	319 791	22 606	27 312	614 184
Fattened on grain and concentrates ----- farms, 1987--	12	-	3	56	14	15	61
number, 1987--	537	-	31	192 739	2 543	574	490 033
Hogs and pigs inventory ----- farms, 1987--	6	2	4	36	21	18	11
1982--	13	1	4	52	18	15	13
number, 1987--	328	(D)	67	11 305	4 904	432	506
1982--	531	(D)	(D)	5 298	5 285	253	519
Used or to be used for breeding ----- farms, 1987--	3	2	1	27	16	7	4
1982--	6	1	3	23	11	6	8
number, 1987--	(D)	(D)	(D)	2 455	669	28	92
1982--	47	(D)	(D)	708	466	47	159
Other ----- farms, 1987--	5	2	4	31	19	16	9
1982--	13	1	3	50	18	15	13
number, 1987--	(D)	(D)	(D)	8 850	4 235	404	414
1982--	484	(D)	(D)	4 590	4 819	206	360
Hogs and pigs sold ----- farms, 1987--	8	2	3	32	19	13	9
1982--	12	2	5	39	17	10	10
number, 1987--	1 608	(D)	(D)	25 244	10 004	436	1 088
1982--	1 070	(D)	(D)	7 542	9 120	354	1 387
Faedar pigs ----- farms, 1987--	2	2	1	12	7	3	3
1982--	4	1	-	6	6	3	6
number, 1987--	(D)	(D)	(D)	855	(D)	46	(D)
1982--	32	(D)	-	(D)	(D)	190	670
Sheep and lambs inventory ----- farms, 1987--	6	5	9	49	50	67	21
1982--	12	2	12	67	47	60	13
number, 1987--	347	320	364	69 904	25 730	18 500	73 980
1982--	783	(D)	(D)	56 280	56 644	20 510	121 601
Sheep and lambs sold ----- farms, 1987--	9	5	8	44	46	66	20
1982--	9	2	10	53	43	59	13
number, 1987--	673	202	(D)	43 858	14 939	17 341	50 729
1982--	585	(D)	(D)	37 818	36 447	19 464	123 301
Hens and pullats of laying age inventory ----- farms, 1987--	14	3	6	48	21	23	9
1982--	14	2	8	61	30	26	8
number, 1987--	(D)	(D)	(D)	(D)	425	(D)	129
1982--	(D)	(D)	(D)	(D)	593	381	(D)
Broilers and other meat-type chickens sold ----- farms, 1987--	-	-	-	35	-	-	-
1982--	2	-	-	20	1	-	-
number, 1987--	-	-	-	53 500 604	-	-	-
1982--	(D)	-	-	25 517 001	(D)	-	-

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987..	37	1 429	814	280	198	582	1 193
1982..	40	1 208	781	281	179	671	1 005
\$1,000, 1987..	1 695	269 991	137 117	15 437	16 280	30 744	84 944
1982..	2 783	240 984	117 501	11 346	13 687	35 933	89 248
Average per farm ----- dollars, 1987..	45 814	188 937	168 448	55 131	82 220	52 825	71 202
1982..	69 570	199 490	150 449	40 378	76 466	53 552	88 804
Motortrucks, including pickups ----- farms, 1987..	37	1 324	768	269	198	556	1 089
1982..	39	1 098	712	249	167	578	875
number, 1987..	126	5 041	2 400	689	528	1 810	2 472
1982..	107	4 997	2 376	485	536	1 912	2 316
Wheel tractors ----- farms, 1987..	34	1 223	739	255	188	448	1 119
1982..	27	1 019	696	240	168	433	873
number, 1987..	76	6 453	3 077	598	635	1 211	3 849
1982..	66	5 712	2 978	562	594	1 169	3 666
Grain and bean combines <sup>2</sup> ----- farms, 1987..	-	56	55	-	56	19	48
1982..	-	75	64	-	32	27	30
number, 1987..	-	82	165	7	70	23	82
1982..	-	113	154	7	38	36	45
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987..	30	236	254	52	138	91	219
1982..	31	194	254	54	130	92	228
number, 1987..	15 990	207 396	133 124	4 958	61 591	18 122	110 963
1982..	18 885	181 094	111 089	6 020	61 144	27 665	116 552
Cows and heifers that had calved ----- farms, 1987..	29	187	205	46	130	72	184
1982..	31	161	199	45	122	65	181
number, 1987..	12 328	68 339	73 315	2 157	33 859	7 630	37 932
1982..	14 049	59 043	60 567	2 215	31 862	8 165	35 050
Beef cows ----- farms, 1987..	29	168	62	46	129	61	144
1982..	31	138	61	41	119	48	135
number, 1987..	(D)	47 982	2 680	(D)	(D)	3 252	18 526
1982..	(D)	43 480	3 841	2 206	31 575	2 655	17 878
Milk cows ----- farms, 1987..	3	28	155	3	14	17	48
1982..	2	32	155	7	29	20	51
number, 1987..	(D)	20 357	70 635	(D)	(D)	4 378	19 406
1982..	(D)	15 563	56 726	9	287	5 510	17 172
Heifers and heifer calves ----- farms, 1987..	26	203	213	42	122	56	196
number, 1987..	2 442	51 605	50 930	1 377	14 890	6 857	40 603
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	27	218	189	47	126	57	195
number, 1987..	1 220	87 452	8 879	1 424	12 842	3 635	32 428
Cattle and calves sold ----- farms, 1987..	30	242	243	51	142	93	221
1982..	31	194	248	38	132	91	220
number, 1987..	8 318	166 445	50 975	3 217	30 368	12 023	74 157
1982..	10 705	147 074	47 057	4 118	28 814	23 898	56 636
Calves ----- farms, 1987..	16	120	172	26	69	49	129
number, 1987..	2 609	19 566	21 297	682	6 818	2 575	11 768
Cattle ----- farms, 1987..	30	223	210	48	133	83	210
1982..	26	176	218	35	118	81	203
number, 1987..	5 709	146 879	29 678	2 535	23 550	9 448	62 389
1982..	5 109	131 578	25 410	3 489	20 678	20 977	49 523
Fattened on grain and concentrates ----- farms, 1987..	2	28	20	4	3	16	20
number, 1987..	(D)	78 716	9 380	20	650	2 183	(D)
Hogs and pigs inventory ----- farms, 1987..	2	18	9	7	7	13	14
1982..	3	14	21	7	15	14	21
number, 1987..	(D)	3 790	347	53	159	1 782	702
1982..	(D)	1 935	358	144	116	1 507	578
Used or to be used for breeding ----- farms, 1987..	-	13	5	5	5	9	10
1982..	-	8	11	4	8	9	12
number, 1987..	2	794	79	19	(D)	309	269
1982..	(D)	175	60	40	17	150	145
Other ----- farms, 1987..	2	16	9	4	3	13	13
1982..	3	13	20	7	14	12	20
number, 1987..	(D)	2 996	268	34	(D)	1 473	433
1982..	108	1 760	298	104	99	1 357	433
Hogs and pigs sold ----- farms, 1987..	1	21	7	4	6	16	14
1982..	3	12	14	6	10	15	18
number, 1987..	(D)	4 907	517	(D)	295	2 060	1 955
1982..	(D)	3 013	473	321	81	1 175	763
Feeder pigs ----- farms, 1987..	-	7	2	-	5	5	5
1982..	1	4	2	3	1	6	8
number, 1987..	-	1 705	(D)	-	256	314	1 450
1982..	(D)	329	(D)	(D)	(D)	(D)	469
Sheep and lambs inventory ----- farms, 1987..	5	43	12	13	36	22	21
1982..	2	37	23	19	29	23	20
number, 1987..	81	173 533	17 447	742	3 841	18 348	20 007
1982..	(D)	180 269	29 252	750	6 179	29 787	15 768
Sheep and lambs sold ----- farms, 1987..	3	42	11	13	29	24	18
1982..	2	38	14	16	28	22	18
number, 1987..	50	126 553	7 403	938	2 738	11 448	13 290
1982..	(D)	147 629	20 365	1 058	5 256	19 861	10 837
Hens and pullets of laying age inventory ----- farms, 1987..	3	17	11	7	13	19	18
1982..	4	18	16	17	21	24	19
number, 1987..	57	(D)	(D)	(D)	(D)	(D)	1 329
1982..	(D)	(D)	(D)	(D)	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	3	2	-	-	27	4
1982..	-	5	1	-	-	33	5
number, 1987..	-	(D)	(D)	-	-	2 196 515	(D)
1982..	-	182 697	(D)	-	-	1 130 876	1 098 993

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Marin	Mariposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987--	159	90	432	2 050	346	37	888
1982--	150	70	375	1 795	372	36	834
\$1,000, 1987--	8 034	4 060	18 836	187 551	29 922	2 844	131 754
1982--	7 762	2 177	18 246	179 666	37 853	2 498	138 508
Average per farm ----- dollars, 1987--	50 527	45 116	43 603	91 488	86 480	76 860	148 372
1982--	51 748	31 103	48 657	100 092	101 754	69 391	166 077
Motortrucks, including pickups ----- farms, 1987--	148	79	404	1 882	327	35	834
1982--	150	69	338	1 602	358	35	793
number, 1987--	475	222	1 063	5 221	1 038	109	3 333
1982--	442	149	771	4 425	1 308	115	3 681
Wheel tractors ----- farms, 1987--	129	88	385	1 881	325	34	739
1982--	128	41	309	1 628	340	32	696
number, 1987--	275	157	919	6 134	1 011	104	3 481
1982--	286	64	732	5 485	928	85	3 715
Grain and bean combines <sup>2</sup> ----- farms, 1987--	2	1	16	78	113	2	55
1982--	5	-	2	61	94	-	93
number, 1987--	(D)	(D)	16	121	147	(D)	91
1982--	5	-	(D)	119	113	-	135
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987--	133	77	184	644	200	31	248
1982--	119	61	153	631	206	24	242
number, 1987--	41 938	26 495	25 314	330 574	83 318	9 069	89 450
1982--	39 970	26 277	25 906	295 180	94 202	7 945	142 432
Cows and heifers that had calved ----- farms, 1987--	121	70	170	556	185	28	209
1982--	113	56	134	539	191	22	197
number, 1987--	22 709	11 815	13 018	159 717	44 545	5 170	35 239
1982--	21 587	9 564	14 557	134 354	53 927	3 426	37 530
Beef cows ----- farms, 1987--	77	68	165	242	184	28	194
1982--	64	54	129	236	189	22	185
number, 1987--	7 239	11 706	(D)	38 839	44 498	(D)	30 380
1982--	6 588	(D)	13 636	43 184	53 834	(D)	33 815
Milk cows ----- farms, 1987--	63	6	12	340	19	2	17
1982--	64	6	11	339	31	1	19
number, 1987--	15 470	109	(D)	120 878	47	(D)	4 859
1982--	14 999	(D)	921	91 170	93	(D)	3 715
Heifers and heifer calves ----- farms, 1987--	122	66	146	539	165	22	200
number, 1987--	15 172	8 131	7 679	114 800	21 519	2 312	23 767
1982--	107	65	147	501	183	21	222
Steers, steer calves, bulls, and bull calves ----- farms, 1987--	4 057	6 549	4 617	56 057	17 254	1 587	30 444
number, 1987--	132	79	180	640	206	31	254
1982--	119	65	150	633	204	26	238
number, 1987--	17 230	15 177	14 094	176 155	45 523	5 134	62 957
1982--	16 246	15 487	14 127	164 059	50 281	8 529	199 154
Calves ----- farms, 1987--	83	36	110	430	83	14	120
number, 1987--	6 996	1 404	4 743	54 249	13 113	1 703	10 075
1982--	128	76	162	582	194	28	234
Cattle ----- farms, 1987--	109	63	138	572	185	24	217
1982--	10 234	13 773	9 351	121 906	32 410	3 431	52 882
number, 1987--	8 462	14 492	9 532	123 296	33 669	(D)	191 946
1982--	5	-	7	43	5	1	11
Fattened on grain and concentrates ----- farms, 1987--	349	-	256	41 230	1 965	(D)	1 279
number, 1987--	4	1	22	40	6	-	14
1982--	7	4	13	37	16	-	21
number, 1987--	35	(D)	1 155	18 012	(D)	-	1 406
1982--	111	98	690	20 291	1 536	-	1 983
Used or to be used for breeding ----- farms, 1987--	1	-	14	22	4	-	10
1982--	3	2	8	15	9	-	11
number, 1987--	(D)	-	178	2 593	(D)	-	115
1982--	(D)	(D)	111	2 568	239	-	77
Other ----- farms, 1987--	4	1	20	38	6	-	14
1982--	7	4	12	33	15	-	18
number, 1987--	(D)	(D)	977	15 419	(D)	-	1 291
1982--	(D)	(D)	579	17 723	1 297	-	1 906
Hogs and pigs sold ----- farms, 1987--	3	-	20	26	6	-	13
1982--	4	5	9	20	12	-	16
number, 1987--	(D)	-	2 995	33 975	(D)	-	2 098
1982--	192	176	1 277	29 070	2 039	-	(D)
Feeder pigs ----- farms, 1987--	-	-	5	5	3	-	2
1982--	1	1	5	10	5	-	4
number, 1987--	-	-	1 060	492	(D)	-	(D)
1982--	(D)	(D)	221	2 180	170	-	368
Sheep and lambs inventory ----- farms, 1987--	30	5	80	32	38	6	34
1982--	26	4	74	40	44	4	22
number, 1987--	15 370	401	21 619	18 394	12 642	(D)	1 685
1982--	15 507	517	23 720	17 984	17 734	(D)	986
Sheep and lambs sold ----- farms, 1987--	29	5	83	24	39	6	36
1982--	25	4	73	33	43	4	20
number, 1987--	11 330	209	11 872	10 933	9 519	(D)	3 191
1982--	9 663	281	17 010	16 896	10 817	(D)	696
Hens and pullets of laying age inventory ----- farms, 1987--	6	7	22	40	29	3	20
1982--	5	4	29	43	28	1	13
number, 1987--	(D)	(D)	468	1 787 278	(D)	(D)	(D)
1982--	(D)	(D)	(D)	1 719 522	537	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987--	1	-	-	6	-	-	1
1982--	-	-	-	17	2	-	-
number, 1987--	(D)	-	-	78 481 800	-	-	(D)
1982--	-	-	-	(D)	(D)	-	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>							
Estimated market value of all machinery and equipment ----- farms, 1987 ..	529	58	223	255	46	1 577	595
1982 ..	429	50	244	246	39	1 464	614
\$1,000, 1987 ..	30 088	1 730	25 074	10 514	3 184	143 871	57 353
1982 ..	23 116	981	22 795	10 885	3 076	115 987	60 183
Average per farm ----- dollars, 1987 ..	56 878	29 819	112 438	41 231	69 222	91 231	96 391
1982 ..	53 883	19 619	93 424	44 247	78 874	79 226	98 018
Motortrucks, including pickups ----- farms, 1987 ..	448	52	202	244	46	1 410	560
1982 ..	357	46	188	228	37	1 132	551
number, 1987 ..	976	139	1 256	632	126	4 080	1 666
1982 ..	820	92	1 045	520	111	3 471	1 814
Wheel tractors ----- farms, 1987 ..	448	38	160	209	46	1 328	511
1982 ..	349	41	195	210	37	1 201	524
number, 1987 ..	975	86	884	472	118	4 109	2 060
1982 ..	740	69	1 013	427	88	3 499	1 812
Grain and bean combines <sup>2</sup> ----- farms, 1987 ..	7	-	13	27	2	29	162
1982 ..	-	-	8	42	5	32	188
number, 1987 ..	25	-	16	58	(D)	82	280
1982 ..	-	-	15	79	5	70	337
<b>LIVESTOCK AND POULTRY</b>							
Cattle and calves inventory ----- farms, 1987 ..	70	36	9	138	40	256	247
1982 ..	68	41	25	141	34	268	289
number, 1987 ..	12 872	4 432	(D)	22 333	14 082	194 265	104 011
1982 ..	14 039	5 431	12 100	18 256	14 293	170 301	93 197
Cows and heifers that had calved ----- farms, 1987 ..	60	32	7	126	40	215	214
1982 ..	52	33	12	127	32	214	252
number, 1987 ..	6 355	2 445	(D)	11 881	8 445	117 973	40 494
1982 ..	8 229	3 095	5 577	8 694	8 278	90 615	40 562
Beef cows ----- farms, 1987 ..	55	32	7	121	40	78	133
1982 ..	48	32	11	122	31	78	159
number, 1987 ..	(D)	(D)	(D)	10 771	(D)	6 032	18 641
1982 ..	6 813	3 085	(D)	7 679	8 262	4 068	19 766
Milk cows ----- farms, 1987 ..	5	1	-	10	4	145	88
1982 ..	5	3	1	16	8	151	108
number, 1987 ..	(D)	(D)	-	1 110	(D)	111 941	21 853
1982 ..	1 416	10	(D)	1 015	16	86 547	20 796
Heifers and heifer calves ----- farms, 1987 ..	53	24	7	112	36	195	199
number, 1987 ..	3 638	985	(D)	6 757	2 895	56 538	33 832
Steers, steer calves, bulls, and bull calves ----- farms, 1987 ..	57	31	7	123	37	170	192
number, 1987 ..	2 879	1 002	(D)	3 695	2 752	19 754	29 685
Cattle and calves sold ----- farms, 1987 ..	65	40	10	138	43	252	260
1982 ..	60	36	24	137	36	259	288
number, 1987 ..	7 879	2 535	(D)	14 220	10 050	97 550	111 724
1982 ..	6 521	2 819	7 103	9 315	8 600	92 093	69 577
Calves ----- farms, 1987 ..	35	21	3	56	19	180	137
number, 1987 ..	2 674	537	(D)	2 372	1 490	47 346	11 380
Cattle ----- farms, 1987 ..	61	39	9	125	39	211	237
1982 ..	50	36	23	125	34	211	270
number, 1987 ..	5 205	1 998	(D)	11 848	8 560	50 204	100 344
1982 ..	4 303	2 458	6 795	6 828	6 906	51 960	57 575
Fattened on grain and concentrates ----- farms, 1987 ..	7	2	4	8	1	38	28
number, 1987 ..	207	(D)	64	293	(D)	17 533	(D)
Hogs and pigs inventory ----- farms, 1987 ..	6	3	3	7	1	35	23
1982 ..	4	2	3	15	4	41	21
number, 1987 ..	986	(D)	(D)	(D)	(D)	2 644	1 333
1982 ..	(D)	(D)	286	386	(D)	2 308	596
Used or to be used for breeding ----- farms, 1987 ..	4	1	3	4	-	18	13
1982 ..	3	1	1	5	-	30	5
number, 1987 ..	152	(D)	(D)	61	-	491	327
1982 ..	33	(D)	(D)	40	-	497	132
Other ----- farms, 1987 ..	4	2	3	5	1	29	23
1982 ..	4	2	3	15	4	33	20
number, 1987 ..	834	(D)	(D)	(D)	(D)	2 153	1 006
1982 ..	(D)	(D)	(D)	346	(D)	1 811	464
Hogs and pigs sold ----- farms, 1987 ..	5	3	4	7	-	32	18
1982 ..	4	1	3	14	4	37	17
number, 1987 ..	1 440	(D)	356	683	-	4 844	9 557
1982 ..	480	(D)	322	670	(D)	5 485	3 276
Feeder pigs ----- farms, 1987 ..	1	1	1	-	-	11	6
1982 ..	2	1	-	4	-	19	5
number, 1987 ..	(D)	(D)	(D)	-	-	1 442	(D)
1982 ..	(D)	(D)	-	36	-	2 023	(D)
Sheep and lambs inventory ----- farms, 1987 ..	11	8	3	20	6	36	29
1982 ..	11	11	3	24	7	40	26
number, 1987 ..	409	408	(D)	13 080	371	30 870	7 768
1982 ..	837	6 004	30	13 054	377	56 954	9 086
Sheep and lambs sold ----- farms, 1987 ..	8	6	3	19	4	26	27
1982 ..	9	12	5	19	7	32	26
number, 1987 ..	(D)	259	44	8 853	261	24 096	5 831
1982 ..	423	(D)	90	11 839	108	45 803	5 164
Hens and pullets of laying age inventory ----- farms, 1987 ..	15	8	9	16	3	56	20
1982 ..	12	4	9	25	9	91	23
number, 1987 ..	334	(D)	(D)	2 795	(D)	11 821 049	(D)
1982 ..	(D)	50	(D)	52 010	(D)	7 080 805	(D)
Broilers and other meat-type chickens sold ----- farms, 1987 ..	-	1	-	-	-	-	6
1982 ..	-	1	-	-	-	-	5
number, 1987 ..	-	(D)	-	-	-	-	616 960
1982 ..	-	(D)	-	-	-	(D)	395 402

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms, 1987..	361	815	2 009	5	2 639	782	177	849
1982..	351	813	1 918	6	2 588	703	155	774
\$1,000, 1987..	23 154	65 129	73 838	(D)	258 287	53 118	11 006	65 291
1982..	25 912	60 858	66 650	(D)	199 373	45 746	9 213	59 016
Average per farm ----- dollars, 1987..	64 140	79 912	36 754	(D)	97 873	67 926	62 179	76 903
1982..	73 824	74 856	34 750	(D)	77 037	65 072	59 442	76 248
Motortrucks, including pickups ----- farms, 1987..	336	745	1 793	5	2 413	719	175	781
1982..	326	679	1 494	5	2 333	641	136	667
number, 1987..	916	2 121	4 151	(D)	6 837	2 411	547	2 529
1982..	958	1 900	3 784	(D)	6 781	2 110	449	2 147
Wheel tractors ----- farms, 1987..	299	693	1 302	2	2 354	642	145	728
1982..	300	630	1 211	4	2 306	569	126	596
number, 1987..	878	1 779	2 539	(D)	7 290	1 929	382	2 298
1982..	831	1 443	2 525	(D)	6 616	1 528	336	2 012
Grain and bean combines <sup>2</sup> ----- farms, 1987..	34	5	25	-	162	71	10	123
1982..	17	19	20	-	128	100	17	30
number, 1987..	55	12	34	-	258	118	12	204
1982..	19	35	23	-	210	174	22	(D)
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1987..	145	324	164	-	466	395	33	239
1982..	145	381	175	-	482	378	33	229
number, 1987..	60 084	309 796	38 567	-	173 551	109 019	4 201	84 919
1982..	74 494	276 769	50 861	-	181 750	118 786	5 808	86 484
Cows and heifers that had calved ----- farms, 1987..	126	278	138	-	381	353	32	202
1982..	126	325	128	-	402	318	30	199
number, 1987..	20 197	174 949	21 729	-	87 199	46 906	2 510	34 010
1982..	19 933	171 892	21 052	-	83 807	48 280	2 792	31 875
Beef cows ----- farms, 1987..	122	63	108	-	214	345	31	191
1982..	116	72	93	-	212	307	28	184
number, 1987..	19 343	8 523	8 712	-	19 021	45 096	(D)	29 358
1982..	18 289	5 275	6 152	-	18 862	46 050	(D)	27 366
Milk cows ----- farms, 1987..	5	223	40	-	177	16	1	13
1982..	11	281	42	-	208	24	2	20
number, 1987..	854	166 426	13 017	-	68 178	1 810	(D)	4 652
1982..	1 644	166 617	14 900	-	64 945	2 230	(D)	4 509
Heifers and heifer calves ----- farms, 1987..	110	236	105	-	385	328	23	193
number, 1987..	12 894	90 876	8 788	-	66 378	22 271	1 017	24 577
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	126	219	132	-	340	356	30	208
number, 1987..	26 993	43 971	8 050	-	19 974	39 842	674	26 332
Cattle and calves sold ----- farms, 1987..	153	331	162	-	458	396	34	241
1982..	147	383	154	-	461	372	31	221
number, 1987..	50 029	240 646	24 196	-	71 782	70 969	2 677	50 193
1982..	47 704	156 052	28 891	-	82 263	68 987	2 503	50 666
Calves ----- farms, 1987..	81	240	91	-	266	191	22	111
number, 1987..	6 190	175 555	9 507	-	23 736	12 402	1 384	8 782
Cattle ----- farms, 1987..	140	275	141	-	410	360	24	223
1982..	131	339	140	-	415	340	29	200
number, 1987..	43 839	65 091	14 689	-	48 046	58 567	1 293	41 411
1982..	43 908	59 830	23 115	-	56 260	53 594	1 345	43 923
Fattened on grain and concentrates ----- farms, 1987..	3	31	31	-	36	17	1	9
number, 1987..	(D)	5 792	3 093	-	3 699	4 510	(D)	6 096
Hogs and pigs inventory ----- farms, 1987..	6	24	40	-	36	19	3	8
1982..	4	43	38	-	36	24	4	9
number, 1987..	(D)	1 696	1 877	-	4 392	5 276	(D)	618
1982..	(D)	4 721	2 730	-	7 183	6 772	100	639
Used or to be used for breeding ----- farms, 1987..	5	17	18	-	19	10	2	6
1982..	4	23	22	-	20	13	4	3
number, 1987..	97	470	561	-	488	598	(D)	66
1982..	(D)	586	278	-	1 139	763	17	67
Other ----- farms, 1987..	6	18	35	-	34	17	3	7
1982..	3	36	37	-	35	23	4	9
number, 1987..	(D)	1 226	1 316	-	3 904	4 678	(D)	552
1982..	(D)	4 135	2 452	-	6 044	6 009	83	572
Hogs and pigs sold ----- farms, 1987..	5	21	34	-	31	11	1	8
1982..	4	32	33	-	32	15	5	6
number, 1987..	(D)	7 446	3 573	-	6 085	4 150	(D)	1 076
1982..	(D)	5 959	4 487	-	9 154	6 661	228	551
Feeder pigs ----- farms, 1987..	3	11	7	-	12	3	-	3
1982..	2	17	9	-	14	7	3	2
number, 1987..	(D)	1 916	953	-	1 423	271	-	275
1982..	(D)	436	193	-	7 030	604	(D)	(D)
Sheep and lambs inventory ----- farms, 1987..	10	24	18	-	34	22	7	21
1982..	23	28	27	-	44	35	7	23
number, 1987..	765	45 141	347	-	26 993	7 808	493	14 933
1982..	(D)	32 420	289	-	46 279	5 633	486	18 352
Sheep and lambs sold ----- farms, 1987..	9	25	18	-	31	17	6	20
1982..	17	24	36	-	31	31	6	20
number, 1987..	397	31 085	298	-	19 259	7 139	435	10 482
1982..	(D)	25 871	152	-	22 783	4 219	454	10 106
Hens and pullets of laying age inventory ----- farms, 1987..	6	53	79	-	55	29	3	17
1982..	8	80	104	-	80	48	4	27
number, 1987..	(D)	3 822 618	4 878 149	-	5 216 709	(D)	(D)	(D)
1982..	(D)	4 939 818	6 985 835	-	5 896 253	(D)	(D)	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	1	7	-	-	25	1	-	1
1982..	1	9	3	-	19	-	1	-
number, 1987..	(D)	327 583	-	-	4 585 147	(D)	-	(D)
1982..	(D)	874 014	(D)	-	3 122 521	-	(D)	-

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms, 1987..	474	418	257	21	415	420	1 219	2 732
1982..	538	363	245	27	462	406	1 110	2 427
\$1,000, 1987..	38 399	32 114	13 646	887	35 190	42 946	58 629	203 623
1982..	28 518	22 553	16 154	1 216	47 849	41 215	61 836	168 292
Average per farm ----- dollars, 1987..	81 011	78 828	53 097	42 226	84 795	102 253	48 086	74 533
1982..	53 008	62 128	65 936	45 033	103 570	101 514	55 708	69 342
Motortrucks, including pickups ----- farms, 1987..	460	416	230	18	398	394	1 124	2 343
1982..	473	327	237	24	450	386	1 000	2 186
number, 1987..	1 383	1 324	579	43	1 248	1 385	2 984	5 775
1982..	1 181	991	578	58	1 389	1 297	2 688	5 433
Wheel tractors ----- farms, 1987..	366	374	224	20	381	359	1 058	2 478
1982..	401	266	191	23	417	336	884	2 255
number, 1987..	1 070	1 074	450	52	1 009	1 426	2 531	6 670
1982..	1 081	818	419	55	1 147	1 204	2 267	6 277
Grain and bean combines <sup>2</sup> ----- farms, 1987..	9	-	14	1	87	96	19	103
1982..	5	-	19	2	112	86	26	98
number, 1987..	12	-	16	(D)	105	164	20	155
1982..	7	-	28	(D)	139	147	28	123
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1987..	108	34	178	19	245	108	377	739
1982..	102	33	168	22	288	118	451	732
number, 1987..	33 658	(D)	33 185	6 908	72 183	25 189	83 381	276 530
1982..	37 619	3 863	39 738	14 170	78 845	32 854	90 880	273 680
Cows and heifers that had calved ----- farms, 1987..	96	27	154	19	225	93	319	609
1982..	80	31	150	18	266	93	357	598
number, 1987..	14 481	(D)	17 033	3 624	36 202	10 275	42 871	136 834
1982..	15 726	1 772	20 467	6 590	40 061	12 438	43 200	129 013
Beef cows ----- farms, 1987..	88	25	145	19	214	86	197	271
1982..	66	26	144	17	252	81	228	252
number, 1987..	13 181	(D)	15 991	(D)	33 279	8 238	12 677	24 527
1982..	12 180	(D)	19 413	(D)	35 764	9 755	12 736	29 807
Milk cows ----- farms, 1987..	9	2	27	1	28	11	137	358
1982..	17	5	32	1	41	18	170	376
number, 1987..	1 300	(D)	1 042	(D)	2 923	2 037	30 194	112 307
1982..	3 546	(D)	1 054	(D)	4 297	2 683	30 464	99 206
Heifers and heifer calves ----- farms, 1987..	86	25	148	17	213	85	312	622
number, 1987..	10 668	1 137	7 787	1 412	20 204	6 373	30 438	110 072
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	90	29	156	17	218	96	282	524
number, 1987..	8 509	609	8 365	1 873	15 777	8 541	10 072	29 624
Cattle and calves sold ----- farms, 1987..	108	26	180	19	251	110	378	729
1982..	104	31	177	25	291	112	441	707
number, 1987..	21 070	(D)	20 246	3 520	37 318	16 163	39 665	133 285
1982..	26 565	2 430	21 072	5 333	46 207	19 463	51 093	142 477
Calves ----- farms, 1987..	50	15	84	4	92	44	231	428
number, 1987..	3 317	(D)	3 834	131	4 491	4 229	19 700	43 233
Cattle ----- farms, 1987..	97	21	169	19	230	97	335	666
1982..	88	30	162	25	259	103	377	648
number, 1987..	17 753	1 110	16 412	3 389	32 827	11 934	19 965	90 052
1982..	22 700	1 687	15 015	(D)	32 972	16 213	22 246	106 093
Fattened on grain and concentrates ----- farms, 1987..	11	3	12	1	15	8	33	78
number, 1987..	(D)	(D)	621	(D)	2 268	(D)	1 680	22 841
Hogs and pigs inventory ----- farms, 1987..	6	4	11	-	15	12	31	68
1982..	13	6	19	1	29	13	41	74
number, 1987..	202	13	521	-	762	508	4 664	6 163
1982..	367	(D)	1 183	(D)	1 959	483	4 227	4 220
Used or to be used for breeding ----- farms, 1987..	3	1	7	-	10	4	16	37
1982..	7	1	15	1	16	10	18	39
number, 1987..	(D)	(D)	86	-	105	(D)	(D)	1 309
1982..	72	(D)	183	(D)	242	267	517	479
Other ----- farms, 1987..	5	4	11	-	14	10	26	65
1982..	9	6	18	1	29	10	36	67
number, 1987..	(D)	(D)	435	-	657	(D)	(D)	4 854
1982..	295	(D)	990	(D)	1 717	216	3 710	3 741
Hogs and pigs sold ----- farms, 1987..	8	3	10	-	12	9	30	58
1982..	10	5	18	1	24	13	39	61
number, 1987..	3 563	9	970	-	1 367	1 202	9 358	39 525
1982..	3 595	(D)	1 752	(D)	3 001	936	5 926	16 490
Feeder pigs ----- farms, 1987..	-	-	7	-	3	2	9	10
1982..	1	1	10	1	6	4	15	15
number, 1987..	-	-	736	-	(D)	(D)	1 506	1 982
1982..	(D)	(D)	544	(D)	(D)	546	(D)	936
Sheep and lambs inventory ----- farms, 1987..	9	9	20	-	37	58	97	38
1982..	14	7	27	4	53	63	131	68
number, 1987..	(D)	108	1 177	-	11 218	75 170	29 652	2 159
1982..	(D)	240	1 792	35	12 451	65 432	36 604	3 683
Sheep and lambs sold ----- farms, 1987..	9	8	21	-	33	56	94	29
1982..	11	6	22	2	52	66	132	50
number, 1987..	(D)	92	715	-	9 774	114 101	18 958	1 062
1982..	(D)	174	851	(D)	6 850	49 855	29 353	1 744
Hens and pullets of laying age inventory ----- farms, 1987..	13	12	19	2	19	14	57	103
1982..	19	6	27	1	41	17	81	102
number, 1987..	(D)	(D)	(D)	(D)	354	(D)	(D)	4 571
1982..	(D)	(D)	859	(D)	876	386	(D)	3 666
Broilers and other meat-type chickens sold ----- farms, 1987..	3	1	-	-	-	-	9	15
1982..	2	2	-	-	1	-	5	10
number, 1987..	(D)	(D)	(D)	-	-	-	(D)	(D)
1982..	(D)	(D)	-	-	(D)	-	(D)	1 968

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Sutter	Tehama	Trinity	Tulare	Tuolumne	Ventura	Yolo	Yuba
<b>MACHINERY AND EQUIPMENT<sup>1</sup></b>								
Estimated market value of all machinery and equipment ----- farms, 1987..	979	608	27	3 901	76	1 180	545	333
1982..	825	571	17	3 590	35	1 057	544	268
\$1,000, 1987..	106 770	33 942	737	254 679	(D)	85 735	88 789	35 926
1982..	104 157	34 908	675	264 120	830	79 885	86 106	35 724
Average per farm ----- dollars, 1987..	109 061	55 826	27 291	65 286	(D)	72 657	162 915	107 887
1982..	126 251	61 135	39 688	73 571	23 702	75 577	158 283	133 297
Motortrucks, including pickups ----- farms, 1987..	914	561	24	3 529	64	1 061	526	323
1982..	710	531	17	3 141	34	923	520	244
number, 1987..	2 906	1 454	65	9 013	124	3 250	2 535	997
1982..	2 369	1 386	51	8 723	86	3 019	2 289	807
Wheel tractors ----- farms, 1987..	816	537	18	3 401	57	969	498	304
1982..	758	458	8	3 082	24	889	508	238
number, 1987..	3 047	1 334	37	10 371	85	2 760	2 571	973
1982..	2 487	1 142	9	8 620	28	2 639	2 379	883
Grain and bean combines <sup>2</sup> ----- farms, 1987..	264	46	-	98	-	11	220	80
1982..	205	53	-	126	-	8	135	70
number, 1987..	581	63	-	135	-	23	377	144
1982..	485	91	-	302	-	45	288	236
<b>LIVESTOCK AND POULTRY</b>								
Cattle and calves inventory ----- farms, 1987..	81	268	21	590	57	74	69	86
1982..	92	267	16	595	45	63	76	66
number, 1987..	10 149	79 874	4 079	368 255	11 517	16 622	13 731	33 267
1982..	13 596	89 178	5 548	330 694	10 364	16 546	17 434	32 287
Cows and heifers that had calved ----- farms, 1987..	62	228	20	480	55	64	58	78
1982..	79	229	16	484	43	51	64	60
number, 1987..	4 538	41 066	2 417	188 103	5 493	9 019	5 191	13 874
1982..	6 928	38 934	2 904	158 389	4 689	7 323	7 897	11 667
Beef cows ----- farms, 1987..	55	181	20	240	54	62	55	71
1982..	65	194	16	261	40	48	62	49
number, 1987..	3 424	34 822	(D)	31 613	5 480	(D)	(D)	11 574
1982..	5 388	32 960	(D)	32 029	(D)	(D)	(D)	7 747
Milk cows ----- farms, 1987..	11	58	1	259	4	5	6	14
1982..	19	53	1	245	4	5	6	17
number, 1987..	1 114	6 244	(D)	156 490	13	(D)	(D)	2 300
1982..	1 540	5 874	(D)	126 360	(D)	(D)	(D)	3 920
Heifers and heifer calves ----- farms, 1987..	63	220	15	485	51	54	57	67
number, 1987..	3 021	22 268	705	132 549	2 896	5 272	3 801	15 474
Steers, steer calves, bulls, and bull calves ----- farms, 1987..	69	225	16	457	51	65	60	73
number, 1987..	2 590	16 542	957	47 603	3 128	2 331	4 739	3 919
Cattle and calves sold ----- farms, 1987..	80	266	21	584	58	73	70	91
1982..	87	271	16	587	43	59	69	73
number, 1987..	7 725	43 074	2 879	184 742	6 407	12 526	10 847	19 771
1982..	8 468	74 330	3 772	219 166	5 497	7 323	9 882	18 474
Calves ----- farms, 1987..	39	128	9	380	25	44	34	45
number, 1987..	1 390	7 887	411	64 711	1 262	3 475	2 058	4 341
Cattle ----- farms, 1987..	76	242	21	516	54	66	60	85
1982..	82	256	16	515	41	52	62	65
number, 1987..	6 335	35 187	2 468	120 031	5 145	9 051	8 789	15 430
1982..	6 066	65 647	2 894	152 076	4 167	3 604	8 722	14 146
Fattened on grain and concentrates ----- farms, 1987..	3	16	1	54	3	3	3	8
number, 1987..	(D)	738	(D)	22 285	(D)	(D)	22	208
Hogs and pigs inventory ----- farms, 1987..	11	19	-	41	3	11	15	6
1982..	14	23	1	48	1	16	22	10
number, 1987..	696	1 706	-	32 457	(D)	(D)	2 088	416
1982..	891	649	(D)	46 343	(D)	208	1 956	1 449
Used or to be used for breeding ----- farms, 1987..	5	11	-	30	2	6	7	4
1982..	6	8	1	36	1	11	15	6
number, 1987..	76	568	-	3 894	(D)	311	201	86
1982..	71	133	(D)	8 038	(D)	41	433	152
Other ----- farms, 1987..	10	19	-	40	3	8	15	6
1982..	14	21	1	46	1	15	21	9
number, 1987..	620	1 138	-	28 563	(D)	(D)	1 887	330
1982..	820	516	(D)	40 305	(D)	167	1 523	1 297
Hogs and pigs sold ----- farms, 1987..	9	17	-	38	2	9	15	8
1982..	10	14	1	46	1	12	23	8
number, 1987..	1 330	4 507	-	52 058	(D)	(D)	2 873	1 248
1982..	1 072	1 725	(D)	67 857	(D)	272	4 887	1 840
Feeder pigs ----- farms, 1987..	3	6	-	9	2	1	3	3
1982..	2	7	1	14	1	4	10	3
number, 1987..	(D)	2 370	-	2 288	(D)	(D)	724	(D)
1982..	(D)	678	(D)	5 575	(D)	53	1 380	773
Sheep and lambs inventory ----- farms, 1987..	22	53	2	35	7	12	27	10
1982..	18	54	2	39	5	10	34	10
number, 1987..	14 142	34 839	(D)	(D)	1 040	1 209	22 316	679
1982..	21 376	47 012	(D)	(D)	589	(D)	47 064	1 393
Sheep and lambs sold ----- farms, 1987..	18	49	2	33	5	11	25	8
1982..	18	52	2	30	5	7	32	10
number, 1987..	9 607	22 356	(D)	(D)	687	828	14 639	381
1982..	11 981	25 826	(D)	(D)	(D)	(D)	28 756	1 498
Hens and pullets of laying age inventory ----- farms, 1987..	15	23	1	32	4	24	16	8
1982..	8	19	-	47	1	83	17	3
number, 1987..	(D)	(D)	(D)	(D)	68	(D)	(D)	(D)
1982..	142	(D)	-	(D)	(D)	(D)	511	(D)
Broilers and other meat-type chickens sold ----- farms, 1987..	-	-	-	8	-	-	-	-
1982..	-	-	-	6	1	1	1	-
number, 1987..	-	-	-	(D)	-	-	-	-
1982..	-	-	-	4 841 600	(D)	(D)	(D)	-

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	California	Alameda	Alpine	Amador	Butte	Calaveras	Colusa
<b>CROPS HARVESTED</b>							
Wheat for grain ----- farms, 1987..	2 646	13	-	1	37	-	112
1982..	3 174	17	-	5	45	-	96
acres, 1987..	554 975	1 772	-	(D)	9 275	-	28 022
1982..	920 726	3 346	-	838	11 742	-	34 011
bushels, 1987..	39 753 533	80 646	-	(D)	592 069	-	1 796 307
1982..	62 822 253	149 138	-	41 164	559 547	-	1 803 153
Rice ----- farms, 1987..	1 602	-	-	-	300	1	388
1982..	1 261	-	-	-	172	-	272
acres, 1987..	397 337	-	-	-	76 234	(D)	97 403
1982..	565 530	-	-	-	105 344	-	134 319
cwt, 1987..	28 513 609	-	-	-	5 346 460	(D)	7 479 526
1982..	36 611 262	-	-	-	6 975 941	-	8 561 144
Cotton----- farms, 1987..	2 925	-	-	-	-	-	-
1982..	2 859	-	-	-	1	-	-
acres, 1987..	1 082 685	-	-	-	-	-	-
1982..	1 310 027	-	-	-	(D)	-	-
bales, 1987..	2 618 210	-	-	-	-	-	-
1982..	2 868 676	-	-	-	(D)	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	7 105	36	1	19	79	10	60
1982..	7 361	58	1	24	68	14	54
acres, 1987..	1 451 118	6 166	(D)	2 457	7 885	279	9 624
1982..	1 315 711	7 859	(D)	2 244	7 266	754	7 736
tons, dry, 1987..	7 145 356	14 839	(D)	5 316	31 943	(D)	49 495
1982..	6 284 942	14 309	(D)	4 651	24 456	1 565	29 174
Vegetables harvested for sale (see text) ----- farms, 1987..	3 071	13	-	1	9	1	46
1982..	3 130	14	-	1	14	-	34
acres, 1987..	880 477	833	-	(D)	45	(D)	15 373
1982..	891 893	(D)	-	(D)	477	-	11 208
Land in orchards ----- farms, 1987..	22 586	31	-	52	700	20	178
1982..	20 195	29	-	39	592	15	162
acres, 1987..	2 006 175	2 277	-	2 097	70 906	766	22 922
1982..	1 960 713	2 719	-	2 047	69 710	515	21 046
Item	Contra Costa	Del Norte	El Dorado	Fresno	Glenn	Humboldt	Imperial
<b>CROPS HARVESTED</b>							
Wheat for grain ----- farms, 1987..	18	-	-	156	129	-	281
1982..	24	-	-	204	109	1	362
acres, 1987..	(D)	-	-	37 425	23 100	-	60 919
1982..	(D)	-	-	103 995	24 021	(D)	141 900
bushels, 1987..	(D)	-	-	3 189 536	1 564 299	-	5 079 461
1982..	(D)	-	-	8 004 476	1 231 921	(D)	13 119 643
Rice ----- farms, 1987..	1	-	-	20	258	-	-
1982..	1	-	-	21	232	-	-
acres, 1987..	(D)	-	-	9 171	63 572	-	-
1982..	(D)	-	-	15 152	75 384	-	-
cwt, 1987..	(D)	-	-	548 348	4 607 780	-	-
1982..	(D)	-	-	643 512	5 274 862	-	-
Cotton----- farms, 1987..	-	-	-	680	-	-	158
1982..	-	-	-	641	-	-	193
acres, 1987..	-	-	-	306 467	-	-	(D)
1982..	-	-	-	399 732	-	-	51 389
bales, 1987..	-	-	-	816 490	-	-	(D)
1982..	-	-	-	942 050	-	-	121 407
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	57	21	7	407	180	193	390
1982..	55	21	13	435	187	174	316
acres, 1987..	7 981	2 304	148	92 003	22 554	10 519	201 018
1982..	9 602	2 155	495	80 299	22 186	12 928	141 566
tons, dry, 1987..	21 982	8 175	196	537 668	102 662	33 298	1 443 315
1982..	28 850	2 982	898	459 862	95 376	43 600	1 017 572
Vegetables harvested for sale (see text) ----- farms, 1987..	25	1	2	404	5	17	161
1982..	31	-	1	328	9	15	139
acres, 1987..	5 745	(D)	(D)	129 157	(D)	207	85 250
1982..	6 524	-	(D)	99 699	2 243	97	66 215
Land in orchards ----- farms, 1987..	111	1	79	4 042	250	20	47
1982..	124	1	69	3 622	212	21	29
acres, 1987..	5 172	(D)	2 016	337 093	33 038	112	3 849
1982..	6 515	(D)	2 131	318 428	26 066	123	1 588

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Date for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Inyo	Kern	Kings	Lake	Lassen	Los Angeles	Madera
<b>CROPS HARVESTED</b>							
Wheat for grain ----- farms, 1987..	-	201	100	-	26	5	120
1982..	-	255	150	5	32	16	164
acres, 1987..	-	32 287	(D)	-	2 368	686	(D)
1982..	-	83 151	74 965	272	3 670	(D)	34 775
bushels, 1987..	-	2 488 022	(D)	-	125 923	23 931	(D)
1982..	-	5 898 082	5 499 392	13 295	137 691	(D)	2 283 071
Rice ----- farms, 1987..	-	2	-	-	-	-	1
1982..	-	15	2	-	-	-	2
acres, 1987..	-	(D)	-	-	-	-	(D)
1982..	-	2 770	(D)	(D)	-	-	(D)
cwt, 1987..	-	(D)	-	-	-	-	(D)
1982..	-	150 480	(D)	(D)	-	-	(D)
Cotton----- farms, 1987..	-	608	437	-	-	-	181
1982..	-	548	430	-	-	-	179
acres, 1987..	-	275 344	233 657	-	-	-	33 209
1982..	-	314 541	274 850	-	-	-	38 587
bales, 1987..	-	655 770	534 809	-	-	-	73 698
1982..	-	707 440	588 576	-	-	-	72 305
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	19	395	243	31	154	46	159
1982..	18	394	263	41	159	65	187
acres, 1987..	3 400	97 594	38 288	2 717	55 127	13 775	36 048
1982..	3 191	95 813	42 873	4 051	51 291	20 114	29 316
tons, dry, 1987..	13 804	656 116	239 792	5 905	129 140	69 430	211 033
1982..	13 808	641 593	260 087	7 385	129 360	101 885	160 342
Vegetables harvested for sale (see text) ----- farms, 1987..	-	139	27	4	1	37	20
1982..	3	124	22	1	1	44	16
acres, 1987..	-	40 281	7 681	47	(D)	1 573	(D)
1982..	(D)	47 540	6 427	(D)	(D)	6 511	762
Land in orchards ----- farms, 1987..	-	624	264	235	1	88	891
1982..	2	543	252	252	2	88	698
acres, 1987..	-	216 139	23 987	14 704	(D)	2 531	126 123
1982..	(D)	231 214	27 835	13 115	(D)	2 881	121 751
Item	Marin	Meriposa	Mendocino	Merced	Modoc	Mono	Monterey
<b>CROPS HARVESTED</b>							
Wheat for grain ----- farms, 1987..	-	1	-	95	58	-	13
1982..	2	-	3	109	33	1	10
acres, 1987..	-	(D)	-	13 378	(D)	-	2 919
1982..	(D)	-	(D)	(D)	3 122	(D)	(D)
bushels, 1987..	-	(D)	-	1 042 297	(D)	-	138 782
1982..	(D)	-	(D)	(D)	146 002	(D)	(D)
Rice ----- farms, 1987..	-	-	-	17	-	-	-
1982..	-	-	2	19	-	-	-
acres, 1987..	-	-	-	6 353	-	-	-
1982..	-	-	(D)	8 636	-	-	-
cwt, 1987..	-	-	-	502 876	-	-	-
1982..	-	-	(D)	602 965	-	-	-
Cotton----- farms, 1987..	-	-	-	223	-	-	1
1982..	-	-	-	175	-	-	1
acres, 1987..	-	-	-	58 234	-	-	(D)
1982..	-	-	-	58 506	-	-	(D)
bales, 1987..	-	-	-	137 491	-	-	(D)
1982..	-	-	-	102 871	-	-	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	34	7	86	524	225	24	93
1982..	32	8	92	507	243	22	116
acres, 1987..	3 806	843	6 379	104 848	80 394	8 286	11 811
1982..	4 790	406	8 482	91 581	90 470	6 711	12 980
tons, dry, 1987..	11 609	(D)	14 548	546 732	210 219	36 378	36 199
1982..	15 337	1 062	20 473	445 994	242 626	27 585	48 242
Vegetables harvested for sale (see text) ----- farms, 1987..	3	-	8	131	16	-	273
1982..	2	-	9	155	15	-	278
acres, 1987..	(D)	-	277	26 809	1 520	-	174 797
1982..	(D)	-	104	29 595	1 294	-	177 439
Land in orchards ----- farms, 1987..	1	2	220	1 078	4	2	86
1982..	7	2	209	912	6	1	79
acres, 1987..	(D)	(D)	15 516	103 664	17	(D)	30 549
1982..	678	(D)	14 244	102 544	35	(D)	34 047

See footnotes at end of table.

Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text.]

Item	Napa	Nevada	Orange	Placer	Plumas	Riverside	Sacramento
CROPS HARVESTED							
Wheat for grain ----- farms, 1987..	-	-	-	6	1	48	125
1982..	-	-	-	7	2	74	104
acres, 1987..	-	-	-	1 971	(D)	15 878	18 238
1982..	-	-	-	(D)	(D)	20 024	14 044
bushels, 1987..	-	-	-	92 437	(D)	866 379	1 487 409
1982..	-	-	-	(D)	(D)	1 469 072	902 076
Rice ----- farms, 1987..	-	-	-	48	-	-	50
1982..	-	-	-	33	-	-	44
acres, 1987..	-	-	-	(D)	-	-	9 578
1982..	-	-	-	(D)	-	-	(D)
cwt, 1987..	-	-	-	(D)	-	-	648 260
1982..	-	-	-	(D)	-	-	(D)
Cotton----- farms, 1987..	-	-	-	-	-	45	-
1982..	-	-	-	-	-	52	-
acras, 1987..	-	-	-	-	-	19 875	-
1982..	-	-	-	-	-	30 476	-
bales, 1987..	-	-	-	-	-	51 124	-
1982..	-	-	-	-	-	67 986	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	20	16	3	49	30	174	179
1982..	27	16	7	52	27	206	220
acras, 1987..	4 941	1 537	(D)	4 614	10 774	49 719	25 583
1982..	3 394	1 673	328	6 462	7 707	50 376	24 533
tons, dry, 1987..	10 375	(D)	(D)	9 753	20 960	296 896	97 328
1982..	6 249	1 837	1 435	13 331	15 027	339 936	74 024
Vegetables harvested for sale (see text) ----- farms, 1987..	3	4	28	4	-	116	57
1982..	3	3	39	5	-	132	59
acras, 1987..	19	23	4 455	(D)	-	31 661	6 213
1982..	11	10	8 097	17	-	41 735	8 100
Land in orchards ----- farms, 1987..	449	9	43	60	1	952	110
1982..	373	6	49	73	-	756	124
ecres, 1987..	33 615	211	7 790	1 728	(D)	72 985	9 573
1982..	29 687	144	8 792	2 444	-	58 781	9 305

Item	San Benito	San Bernardino	San Diego	San Francisco	San Joaquin	San Luis Obispo	San Mateo	Santa Barbara
CROPS HARVESTED								
Wheat for grain ----- farms, 1987..	19	4	3	-	187	41	-	16
1982..	15	3	2	-	236	49	-	41
acres, 1987..	(D)	(D)	(D)	-	41 404	13 202	-	4 011
1982..	1 432	675	(D)	-	53 724	23 456	-	(D)
bushels, 1987..	(D)	(D)	(D)	-	3 315 903	452 345	-	58 206
1982..	72 254	(D)	(D)	-	3 825 705	687 878	-	(D)
Rice ----- farms, 1987..	-	-	-	-	27	-	-	-
1982..	-	-	-	-	36	-	-	-
acres, 1987..	-	-	-	-	4 164	-	-	-
1982..	-	-	-	-	5 714	-	-	-
cwt, 1987..	-	-	-	-	213 252	-	-	-
1982..	-	-	-	-	360 182	-	-	-
Cotton----- farms, 1987..	1	2	-	-	-	1	-	-
1982..	2	3	-	-	1	-	-	-
acres, 1987..	(D)	(D)	-	-	-	(D)	-	-
1982..	(D)	680	-	-	(D)	-	-	-
bales, 1987..	(D)	(D)	-	-	-	(D)	-	-
1982..	(D)	1 386	-	-	(D)	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987..	78	132	51	-	468	181	19	120
1982..	89	147	49	-	450	189	17	136
acres, 1987..	16 588	20 826	4 645	-	74 859	20 808	1 957	16 091
1982..	12 553	22 564	3 202	-	59 035	20 605	(D)	19 494
tons, dry, 1987..	57 783	128 217	8 587	-	404 900	56 188	4 847	52 092
1982..	29 306	140 327	7 841	-	310 790	74 609	5 015	76 765
Vegetables harvested for sale (saa text) ----- farms, 1987..	53	35	102	1	281	132	40	107
1982..	45	28	138	1	317	95	36	97
acras, 1987..	12 928	2 732	7 442	(D)	62 796	27 264	3 000	31 055
1982..	10 676	1 047	11 835	(D)	66 534	19 760	2 400	41 766
Land in orchards ----- farms, 1987..	160	203	1 232	-	1 753	175	14	260
1982..	181	172	1 194	-	1 701	137	9	225
acres, 1987..	8 865	9 160	40 011	-	136 836	14 580	239	21 979
1982..	12 300	12 661	38 298	-	139 416	13 653	153	15 543

See footnotes at end of table.



Table 16. Farms With Sales of \$10,000 or More: 1987 and 1982—Con.

[Data for 1987 include abnormal farms. For meaning of abbreviations and symbols, see introductory text]

Item	Santa Clara	Santa Cruz	Shasta	Sierra	Siskiyou	Solano	Sonoma	Stanislaus
<b>CROPS HARVESTED</b>								
Wheat for grain ----- farms, 1987 ..	9	-	16	-	65	103	1	28
1982 ..	5	-	27	2	72	101	3	80
acres, 1987 ..	1 983	-	(D)	-	5 108	28 651	(D)	(D)
1982 ..	(D)	-	3 127	(D)	9 926	34 898	(D)	13 010
bushels, 1987 ..	156 051	-	(D)	-	262 896	1 727 230	(D)	(D)
1982 ..	(D)	-	154 581	(D)	411 938	1 833 440	(D)	785 102
Rice ----- farms, 1987 ..	-	-	-	-	-	-	-	18
1982 ..	-	-	-	-	-	-	-	21
acres, 1987 ..	-	-	-	-	-	-	-	(D)
1982 ..	-	-	-	-	-	-	-	3 151
cwt, 1987 ..	-	-	-	-	-	-	-	(D)
1982 ..	-	-	-	-	-	-	-	169 370
Cotton ----- farms, 1987 ..	-	-	-	-	-	-	-	2
1982 ..	-	-	-	-	-	-	-	-
acres, 1987 ..	-	-	-	-	-	-	-	(D)
1982 ..	-	-	-	-	-	-	-	-
bales, 1987 ..	-	-	-	-	-	-	-	(D)
1982 ..	-	-	-	-	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	45	9	116	12	260	98	142	507
1982 ..	54	6	113	17	327	85	169	467
acres, 1987 ..	5 392	205	16 677	3 234	56 320	19 003	31 292	60 301
1982 ..	6 539	(D)	13 766	3 592	66 869	11 349	35 041	49 331
tons, dry, 1987 ..	16 170	(D)	49 337	5 529	193 010	76 822	81 971	281 549
1982 ..	15 809	1 201	39 043	7 092	227 892	38 983	100 162	228 155
Vegetables harvested for sale (see text) ----- farms, 1987 ..	77	84	8	-	8	55	34	103
1982 ..	107	64	6	-	8	57	15	140
acres, 1987 ..	7 170	13 043	34	-	149	12 305	565	36 612
1982 ..	9 011	10 995	74	-	475	17 557	242	31 715
Land in orchards ----- farms, 1987 ..	124	124	32	-	8	180	676	1 786
1982 ..	150	134	25	2	7	178	559	1 520
acres, 1987 ..	6 675	4 936	1 741	-	36	13 357	43 133	125 607
1982 ..	6 423	6 727	2 157	(D)	39	12 549	40 526	130 445
Item	Sutter	Tehama	Trinity	Tulare	Tuolumna	Ventura	Yolo	Yuba
<b>CROPS HARVESTED</b>								
Wheat for grain ----- farms, 1987 ..	117	30	-	250	-	-	201	10
1982 ..	98	38	1	355	-	2	196	18
acres, 1987 ..	21 441	3 134	-	36 407	-	-	60 114	2 050
1982 ..	21 814	8 471	(D)	74 473	-	(D)	66 366	(D)
bushels, 1987 ..	1 702 545	178 734	-	2 352 700	-	-	4 308 670	128 032
1982 ..	1 322 409	326 753	(D)	5 043 134	-	(D)	3 981 515	(D)
Rice ----- farms, 1987 ..	285	8	-	-	1	-	70	107
1982 ..	233	6	-	15	-	-	63	70
acres, 1987 ..	67 726	2 042	-	-	(D)	-	23 207	23 870
1982 ..	103 169	(D)	-	-	-	-	(D)	(D)
cwt, 1987 ..	4 784 193	142 283	-	3 408	(D)	-	1 628 096	1 699 112
1982 ..	6 897 817	(D)	-	143 628	-	-	(D)	(D)
Cotton ----- farms, 1987 ..	-	-	-	586	-	-	-	-
1982 ..	2	-	-	631	-	-	-	-
acres, 1987 ..	-	-	-	131 492	-	-	-	-
1982 ..	(D)	-	-	139 522	-	-	-	-
bales, 1987 ..	-	-	-	289 293	-	-	-	-
1982 ..	(D)	-	-	261 927	-	-	-	-
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text) ----- farms, 1987 ..	67	125	10	498	8	16	142	30
1982 ..	68	136	7	515	5	33	134	26
acres, 1987 ..	9 017	20 696	493	102 556	569	2 818	40 190	2 929
1982 ..	8 153	12 050	362	82 559	58	4 542	25 965	3 375
tons, dry, 1987 ..	39 459	54 758	1 579	526 773	1 437	(D)	215 049	10 616
1982 ..	29 984	35 902	610	(D)	156	13 854	116 926	10 437
Vegetables harvested for sale (see text) ----- farms, 1987 ..	71	4	1	76	-	101	136	6
1982 ..	69	6	-	109	1	127	164	3
acres, 1987 ..	23 238	(D)	(D)	4 120	-	51 053	48 551	(D)
1982 ..	23 409	583	-	6 062	(D)	59 356	59 909	(D)
Land in orchards ----- farms, 1987 ..	606	321	-	3 025	7	884	203	162
1982 ..	533	296	-	2 706	3	778	182	154
acres, 1987 ..	56 257	29 600	-	254 945	196	54 834	18 719	25 044
1982 ..	50 659	26 786	-	238 482	(D)	52 581	21 716	31 032

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Data for 1982 include self-propelled only.

Table 17. **Milk Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Milk goats		Goat milk		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Gallons		
STATE TOTAL								
California ----- 1987--	1 049	16 055	401	8 242	243	973 291	497	2 693
----- 1982--	1 870	17 970	843	8 998	262	678 256	(NA)	1 986
COUNTIES, 1987								
Alameda -----	18	554	13	230	3	(D)	13	27
Amador -----	6	35	1	(D)	-	(D)	1	(D)
Butte -----	19	123	7	(D)	4	(D)	7	5
Calaveras -----	12	97	6	75	1	(D)	6	(D)
Colusa -----	5	18	2	(D)	-	-	2	(D)
Contra Costa -----	9	215	3	(D)	2	(D)	5	7
El Dorado -----	34	296	12	(D)	11	9 863	15	28
Fresno -----	26	1 447	7	105	4	(D)	8	(D)
Glenn -----	8	55	5	(D)	-	-	5	3
Humboldt -----	26	231	9	98	10	13 925	15	38
Imperial -----	6	80	4	38	2	(D)	4	3
Inyo -----	4	(D)	-	-	1	(D)	1	(D)
Kern -----	24	308	14	185	8	(D)	18	40
Kings -----	12	1 181	3	16	4	76 501	7	121
Lake -----	10	217	4	13	3	(D)	7	39
Lassen -----	10	40	1	(D)	1	(D)	1	(D)
Los Angeles -----	72	546	21	(D)	18	17 391	33	55
Madera -----	12	160	3	270	4	(D)	4	(D)
Marin -----	5	36	1	(D)	2	(D)	2	(D)
Mariposa -----	7	(D)	-	-	2	(D)	2	(D)
Mendocino -----	29	176	8	111	6	1 378	10	8
Marced -----	24	1 124	6	(D)	8	89 357	10	219
Modoc -----	7	120	1	(D)	-	-	1	(D)
Monterey -----	14	422	5	(D)	3	(D)	6	(D)
Napa -----	10	57	3	(D)	1	(D)	3	5
Nevada -----	16	98	11	(D)	4	(D)	12	14
Orange -----	3	(D)	2	(D)	-	-	2	(D)
Placer -----	27	281	14	157	3	(D)	14	31
Plumas -----	4	(D)	2	(D)	1	(D)	2	(D)
Riverside -----	66	471	34	866	17	30 810	42	117
Sacramento -----	36	504	20	185	9	22 177	23	64
San Benito -----	14	325	7	95	1	(D)	7	13
San Bernardino -----	49	436	19	364	15	12 613	26	49
San Diego -----	65	445	24	219	11	4 036	26	30
San Joaquin -----	20	251	7	(D)	4	(D)	7	(D)
San Luis Obispo -----	47	412	17	132	9	7 890	21	30
Santa Barbara -----	24	(D)	7	48	6	9 081	11	21
Santa Clara -----	14	(D)	4	(D)	2	(D)	5	(D)
Santa Cruz -----	18	109	8	86	4	(D)	8	13
Shasta -----	23	241	11	351	3	(D)	11	32
Siskiyou -----	10	63	1	(D)	3	(D)	3	(D)
Solano -----	24	510	13	548	8	(D)	15	45
Sonoma -----	59	874	21	735	20	67 627	27	282
Stanislaus -----	32	732	12	363	7	42 853	13	81
Sutter -----	5	39	2	(D)	-	-	2	(D)
Tehama -----	12	86	2	(D)	2	(D)	3	(D)
Trinity -----	3	(D)	1	(D)	3	(D)	3	18
Tulare -----	31	1 071	14	176	8	45 952	17	92
Tuolumne -----	4	(D)	-	-	-	-	-	-
Ventura -----	6	(D)	1	(D)	1	(D)	2	(D)
Yolo -----	18	596	7	42	4	74 501	8	204
Yuba -----	5	(D)	1	(D)	-	-	1	(D)
All other counties -----	5	6	-	-	-	-	-	-

Table 18. **Angora Goats—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Angora goats		Mohair		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
STATE TOTAL								
California ----- 1987--	152	2 694	38	398	89	17 568	99	57
----- 1982--	72	2 346	30	524	52	16 901	(NA)	70

Table 19. **Mink and Their Pelts—Inventory and Sales: 1987 and 1982**

[Not published for this State]

Table 20. Colonies of Bees and Honey—Inventory and Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales					
			Colonies of bees		Honey		Farms	Total sales (\$1,000)
	Farms	Number	Farms	Number	Farms	Pounds		
<b>STATE TOTAL</b>								
California ----- 1987 --	1 968	554 422	220	235 677	1 206	24 687 361	1 286	19 311
1982 --	2 568	512 782	186	150 815	1 202	25 136 570	(NA)	17 743
<b>COUNTIES, 1987</b>								
Alameda -----	6	(D)	1	(D)	2	(D)	3	(D)
Amador -----	3	215	-	-	3	(D)	3	(D)
Butte -----	56	13 577	12	11 378	38	631 705	43	396
Calaveras -----	9	144	-	-	3	5 616	3	3
Colusa -----	21	9 379	5	(D)	16	304 144	19	245
Contra Costa -----	17	324	-	-	7	11 521	7	8
Del Norte -----	5	10	-	-	1	(D)	1	(D)
El Dorado -----	20	480	6	140	10	17 346	13	13
Frasno -----	117	51 282	21	6 177	97	2 045 099	107	1 349
Glenn -----	33	27 860	4	(D)	25	1 509 745	27	1 898
Humboldt -----	35	1 240	2	(D)	9	29 727	9	27
Imperial -----	40	42 572	4	1 040	40	2 283 855	40	1 367
Kern -----	73	38 267	7	6 097	57	1 514 438	60	989
Kings -----	28	14 900	7	1 760	25	447 110	27	301
Leke -----	21	165	-	-	6	(D)	6	(D)
Lessen -----	5	12	-	-	3	140	3	(Z)
Los Angeles -----	81	19 804	1	(D)	57	767 569	58	407
Madera -----	28	14 408	1	(D)	23	419 258	24	268
Merlin -----	5	30	-	-	2	(D)	2	(D)
Meriposa -----	5	46	-	-	1	(D)	1	(D)
Mendocino -----	36	672	4	(D)	12	21 887	12	37
Merced -----	89	39 775	8	4 740	72	1 895 994	73	1 191
Monterey -----	13	234	1	(D)	4	18 000	5	8
Napa -----	5	106	-	-	2	(D)	2	(D)
Navade -----	23	721	1	(D)	12	21 088	12	25
Orange -----	20	6 139	3	(D)	14	265 215	17	170
Placer -----	41	1 890	-	-	13	88 736	13	49
Riverside -----	82	23 229	13	(D)	36	1 944 734	44	1 374
Sacramento -----	56	2 582	7	1 564	27	75 229	29	84
San Benito -----	5	346	-	-	4	15 120	4	8
San Bernardino -----	54	11 458	5	(D)	33	456 296	35	360
San Diego -----	138	20 312	15	10 353	68	1 117 887	73	804
San Joaquin -----	74	21 602	3	(D)	55	672 017	57	712
San Luis Obispo -----	35	2 990	3	70	15	112 657	17	54
San Mateo -----	9	985	1	(D)	5	20 140	5	13
Santa Barbara -----	31	4 727	2	(D)	11	117 542	12	90
Santa Clara -----	29	1 681	1	(D)	10	(D)	11	(D)
Santa Cruz -----	21	1 357	3	4	8	91 402	10	55
Shasta -----	39	14 991	12	92 433	28	757 700	29	1 639
Siskiyou -----	27	1 557	3	(D)	15	47 963	16	29
Soleno -----	36	4 927	3	(D)	17	200 430	17	253
Sonoma -----	59	1 781	4	52	22	51 339	23	45
Stanislaus -----	117	31 971	13	4 861	82	1 553 239	87	1 111
Sutter -----	31	24 587	5	(D)	20	884 986	21	773
Tehama -----	39	8 771	5	19 460	17	206 228	21	394
Trinity -----	5	(D)	-	-	1	(D)	1	(D)
Tulare -----	102	63 820	12	4 419	88	2 631 278	91	1 637
Tuolumne -----	10	842	2	(D)	9	24 552	9	23
Ventura -----	55	10 065	5	560	34	582 198	34	337
Yolo -----	56	13 420	13	7 181	34	541 893	36	497
Yuba -----	16	784	2	(D)	8	20 400	9	24
All other counties -----	7	819	-	-	5	40 664	5	25

Table 21. Fish Sales: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms	Pounds (1,000)	Farms	Number (1,000)	Farms	Sales (\$1,000)
<b>CATFISH</b>						
<b>State Total</b>						
California ----- 1987 --	52	3 208	10	(D)	58	5 313
1982 --	48	1 402	11	164	53	2 371
<b>TROUT</b>						
<b>State Total</b>						
California ----- 1987 --	18	2 334	2	(D)	20	5 479
1982 --	24	2 454	6	225	29	3 960
<b>OTHER FISH</b>						
<b>State Total</b>						
California ----- 1987 --	22	162	30	46 042	48	(D)
1982 --	(NA)	257	(NA)	(D)	(NA)	1 276



Table 22. **Miscellaneous Poultry—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales	
	Farms	Number	Farms	Number
<b>DUCKS</b>				
<b>State Total</b>				
California .....	1 113	572 653	249	1 777 366
1982 .....	1 741	322 538	354	(D)
<b>GEESE</b>				
<b>State Total</b>				
California .....	884	18 017	144	37 754
1982 .....	1 258	14 207	230	(D)
<b>PIGEONS OR SQUAB</b>				
<b>State Total</b>				
California .....	264	189 346	131	610 475
1982 .....	330	107 701	125	471 585
<b>Counties, 1987</b>				
Alameda .....	9	1 238	2	(D)
Amador .....	3	32	-	-
Butte .....	6	777	2	(D)
Calaveras .....	7	1 363	1	(D)
Contra Costa .....	4	268	2	(D)
El Dorado .....	4	(D)	2	(D)
Fresno .....	8	15 242	5	20 026
Glenn .....	3	(D)	1	(D)
Inyo .....	3	550	1	(D)
Kern .....	5	(D)	1	(D)
Los Angeles .....	11	6 054	5	(D)
Mendocino .....	3	(D)	-	-
Merced .....	4	(D)	2	(D)
Monterey .....	4	480	2	(D)
Napa .....	4	1 014	1	(D)
Nevada .....	3	(D)	-	-
Orange .....	3	(D)	1	(D)
Placer .....	4	(D)	-	-
Riverside .....	16	24 891	6	82 181
Sacramento .....	9	2 183	6	16 526
San Bernardino .....	6	822	6	283
San Diego .....	15	6 501	9	25 467
San Joaquin .....	14	24 995	12	120 741
San Luis Obispo .....	5	380	1	(D)
Santa Clara .....	10	2 015	4	(D)
Santa Cruz .....	5	560	2	(D)
Solano .....	5	(D)	2	(D)
Sonoma .....	17	(D)	4	(D)
Stanislaus .....	44	60 801	43	224 423
Tehama .....	3	(D)	1	(D)
Tulare .....	6	202	1	(D)
Ventura .....	4	(D)	2	(D)
All other counties .....	17	1 187	4	2 490
<b>PHEASANTS</b>				
<b>State Total</b>				
California .....	181	212 677	101	365 054
1982 .....	225	114 958	95	391 055
<b>QUAIL</b>				
<b>State Total</b>				
California .....	59	91 904	33	321 658
1982 .....	77	25 167	35	81 318
<b>OTHER POULTRY</b>				
<b>State Total</b>				
California .....	315	175 736	100	172 589
1982 .....	316	44 967	94	90 119
<b>POULTRY HATCHED (SEE TEXT)</b>				
<b>State Total</b>				
California .....	310	22 478 100	665	237 943 666
1982 .....	507	23 199 097	1 068	206 448 889

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>MULES, BURROS, AND DONKEYS</b>					
<b>State Total</b>					
California .....	1 138	2 917	105	275	129
1982 .....	608	1 893	54	249	67
<b>Counties, 1987</b>					
Alameda .....	14	21	1	(D)	(D)
Amador .....	8	16	1	(D)	(D)
Butte .....	29	68	1	(D)	(D)
Calaveras .....	16	34	1	(D)	(D)
Contra Costa .....	14	21	1	(D)	(D)
El Dorado .....	18	33	-	-	-
Fresno .....	63	164	6	9	3
Glenn .....	20	57	-	-	-
Humboldt .....	12	18	2	(D)	(D)
Imperial .....	4	7	-	-	-
Inyo .....	7	80	1	(D)	(D)
Kern .....	44	109	5	11	2
Kings .....	8	13	3	5	1
Lake .....	24	51	1	(D)	(D)
Lassen .....	13	22	3	6	(D)
Los Angeles .....	53	106	4	5	(D)
Madera .....	25	55	2	(D)	(D)
Marin .....	6	14	1	(D)	(D)
Mariposa .....	14	238	-	-	-
Mendocino .....	21	30	1	(D)	(D)
Merced .....	23	57	2	(D)	(D)
Modoc .....	8	15	-	-	-
Monterey .....	14	51	1	(D)	(D)
Napa .....	18	24	-	-	-
Placer .....	28	45	2	(D)	(D)
Riverside .....	54	107	3	5	(D)
Sacramento .....	27	88	3	9	(D)
San Benito .....	3	5	-	-	-
San Bernardino .....	36	79	8	11	(D)
San Diego .....	51	118	2	(D)	(D)
San Joaquin .....	17	35	4	31	(D)
San Luis Obispo .....	49	79	1	(D)	(D)
San Mateo .....	7	21	-	-	-
Santa Barbara .....	26	89	5	45	28
Santa Clara .....	18	51	2	(D)	(D)
Santa Cruz .....	4	5	-	-	-
Shasta .....	33	80	6	24	5
Sierra .....	4	6	-	-	-
Siskiyou .....	23	55	-	-	-
Solano .....	19	33	4	8	2
Sonoma .....	42	82	5	7	4
Stanislaus .....	45	153	4	6	(D)
Sutter .....	6	15	-	-	-
Tehama .....	18	87	2	(D)	(D)
Trinity .....	9	14	2	(D)	(D)
Tulare .....	78	198	7	9	3
Tuolumne .....	10	42	1	(D)	(D)
Ventura .....	17	51	1	(D)	(D)
Yolo .....	18	34	4	6	2
Yuba .....	8	18	2	(D)	(D)
All other counties .....	12	23	-	-	-
<b>GOATS, TOTAL</b>					
<b>State Total</b>					
California .....	2 148	28 702	850	19 595	(NA)
1982 .....	2 475	25 888	1 149	15 571	(NA)
<b>Counties, 1987</b>					
Alameda .....	35	709	20	314	(NA)
Amador .....	20	755	9	179	(NA)
Butte .....	38	267	13	102	(NA)
Calaveras .....	33	957	18	262	(NA)
Colusa .....	5	18	2	(D)	(NA)
Contra Costa .....	19	303	10	548	(NA)
Del Norte .....	4	11	2	(D)	(NA)
El Dorado .....	62	636	27	347	(NA)
Fresno .....	64	2 078	18	770	(NA)
Glenn .....	17	97	7	93	(NA)
Humboldt .....	47	375	16	153	(NA)
Imperial .....	7	146	7	60	(NA)
Inyo .....	7	39	1	(D)	(NA)
Kern .....	54	502	25	294	(NA)
Kings .....	17	1 362	12	89	(NA)
Lake .....	21	322	12	51	(NA)
Lassen .....	11	51	3	(D)	(NA)
Los Angeles .....	143	1 078	49	554	(NA)
Madera .....	24	279	12	348	(NA)
Marin .....	9	86	2	(D)	(NA)

Table 23. **Miscellaneous Livestock and Animal Specialties—Inventory and Sales: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Inventory		Sales		
	Farms	Number	Farms	Number	Sales (\$1,000)
<b>GOATS, TOTAL—Con.</b>					
<b>Counties, 1987—Con.</b>					
Mariposa .....	15	755	1	(D)	(NA)
Mendocino .....	44	435	12	124	(NA)
Merced .....	39	1 362	14	486	(NA)
Modoc .....	10	289	3	55	(NA)
Monterey .....	36	708	11	2 677	(NA)
Napa .....	30	264	8	103	(NA)
Nevada .....	42	397	26	239	(NA)
Orange .....	8	39	3	(D)	(NA)
Placer .....	92	602	28	276	(NA)
Plumas .....	4	31	3	11	(NA)
Riverside .....	136	1 017	65	1 597	(NA)
Sacramento .....	78	1 531	39	863	(NA)
San Benito .....	20	474	14	252	(NA)
San Bernardino .....	81	742	38	659	(NA)
San Diego .....	119	953	45	426	(NA)
San Joaquin .....	62	590	29	1 353	(NA)
San Luis Obispo .....	82	812	30	216	(NA)
San Mateo .....	10	122	4	(D)	(NA)
Santa Barbara .....	45	383	13	191	(NA)
Santa Clara .....	42	394	23	2 001	(NA)
Santa Cruz .....	29	171	10	120	(NA)
Shasta .....	37	608	21	517	(NA)
Siskiyou .....	22	94	2	(D)	(NA)
Solano .....	46	737	20	753	(NA)
Sonoma .....	99	1 257	42	964	(NA)
Stanislaus .....	74	922	19	481	(NA)
Sutter .....	18	99	7	68	(NA)
Tehama .....	21	150	6	58	(NA)
Trinity .....	7	74	3	11	(NA)
Tulare .....	72	1 350	28	553	(NA)
Tuolumne .....	12	190	3	(D)	(NA)
Ventura .....	20	89	2	(D)	(NA)
Yolo .....	41	892	13	92	(NA)
Yuba .....	14	112	6	30	(NA)
All other counties .....	4	8	-	-	(NA)
<b>GOATS, EXCEPT ANGORA AND MILK</b>					
<b>State Total</b>					
California .....	1987 ..	1 291	9 953	517	10 955
.....	1982 ..	757	5 572	355	6 049
<b>RABBITS AND THEIR PELTS</b>					
<b>State Total</b>					
California .....	1987 ..	989	125 609	455	465 127
.....	1982 ..	935	87 533	676	304 391
<b>OTHER LIVESTOCK AND LIVESTOCK PRODUCTS</b>					
<b>State Total</b>					
California .....	1987 ..	372	(X)	312	(X)
.....	1982 ..	(NA)	(X)	(NA)	(X)



Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>CORN FOR GRAIN OR SEED (BUSHEL)</b>										
<b>State Total</b>										
California .....	1 078	158 323	23 454 799	1 031	151 263	1 398	302 084	37 721 398	1 341	281 514
<b>Counties</b>										
Amador .....	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Butte .....	9	1 032	148 835	8	1 000	18	2 015	271 613	13	1 863
Colusa .....	28	4 050	738 004	28	4 850	46	9 384	1 197 258	44	8 334
Contra Costa .....	14	2 743	330 970	9	2 050	18	3 155	432 880	13	2 437
Fresno .....	81	5 681	743 600	81	5 681	75	7 308	951 782	73	7 141
Glenn .....	51	5 508	817 938	49	4 972	80	11 918	1 378 058	58	11 092
Imperial .....	5	350	44 259	5	350	5	(D)	59 312	5	(D)
Kern .....	23	2 348	329 889	22	2 347	13	1 384	188 806	12	1 319
Kings .....	58	3 408	477 448	58	3 408	76	12 521	1 343 157	76	12 521
Madera .....	58	4 328	524 883	58	4 328	87	5 232	557 148	66	5 152
Merced .....	82	12 739	2 005 904	82	12 739	85	14 481	1 638 371	84	14 452
Monterey .....	9	418	58 982	9	418	18	1 283	149 388	14	901
Riverside .....	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento .....	118	21 516	3 270 838	105	20 283	181	46 031	5 989 782	153	44 043
San Bernardino .....	3	8	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego .....	7	(D)	(D)	5	(D)	3	(D)	319	3	(D)
San Joaquin .....	147	37 645	5 910 457	148	37 644	203	63 979	8 712 941	198	83 523
San Luis Obispo .....	3	(D)	(D)	2	(D)	3	(D)	(D)	2	(D)
Santa Clara .....	5	246	29 233	3	195	3	(D)	(D)	3	(D)
Santa Cruz .....	3	8	(D)	3	8	(NA)	(NA)	(NA)	(NA)	(NA)
Solano .....	58	10 132	1 632 717	54	9 882	75	27 103	3 191 695	72	25 892
Sonoma .....	5	7	716	4	8	9	77	9 536	7	48
Stanislaus .....	38	3 670	550 285	38	3 870	92	7 841	861 857	90	7 389
Sutter .....	21	3 129	383 895	21	3 129	29	4 584	608 820	24	4 582
Tehama .....	13	1 392	208 707	11	1 281	18	2 819	248 600	15	2 545
Tulare .....	121	12 372	1 937 642	121	12 372	181	21 087	2 499 892	158	20 984
Ventura .....	3	(D)	(D)	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo .....	117	20 345	2 989 586	112	18 845	125	52 297	8 674 544	123	52 014
Yuba .....	5	1 201	188 793	5	1 201	4	308	40 895	3	214
All other counties .....	13	871	82 772	11	677	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SORGHUM FOR GRAIN OR SEED (BUSHEL)</b>										
<b>State Total</b>										
California .....	83	9 775	763 434	78	9 436	458	52 239	3 971 084	433	49 843
<b>Counties</b>										
Butte .....	4	568	41 631	4	588	14	2 085	138 717	14	1 996
Colusa .....	5	849	59 095	5	628	18	2 228	196 246	18	2 203
Glenn .....	13	723	82 118	13	723	48	3 082	254 899	47	3 047
Kern .....	5	872	83 503	4	622	68	5 180	373 389	56	5 180
Sacramento .....	8	745	53 182	6	745	39	3 522	238 906	31	2 270
San Joaquin .....	3	388	23 570	2	(D)	13	1 409	88 436	9	1 244
Sutter .....	18	1 395	107 367	18	1 395	39	4 810	379 389	37	4 647
Tulare .....	12	2 068	159 483	11	1 988	88	10 236	749 676	88	10 236
Yolo .....	9	897	85 947	8	884	35	7 508	648 056	34	7 420
All other counties .....	10	1 874	107 538	9	1 602	(NA)	(NA)	(NA)	(NA)	(NA)
<b>WHEAT FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
California .....	2 841	582 302	40 004 786	2 279	418 181	3 429	928 713	63 130 854	2 684	717 387
<b>Counties</b>										
Alameda .....	17	1 815	82 177	5	405	20	3 519	153 759	5	734
Butte .....	40	9 350	594 054	28	4 980	53	12 088	570 633	25	3 925
Colusa .....	117	28 415	1 808 685	92	21 235	106	34 620	1 817 482	74	23 997
Contra Costa .....	20	2 555	118 291	10	1 141	28	4 739	311 449	13	2 745
Fresno .....	159	37 483	3 192 077	151	34 155	216	104 252	8 014 102	206	102 345
Glenn .....	141	23 539	1 582 547	124	19 182	120	24 350	1 241 669	101	17 155
Imperial .....	293	81 111	5 088 901	286	60 145	377	142 407	13 145 109	372	141 534
Kern .....	209	32 581	2 498 631	198	29 793	261	83 302	5 906 054	242	72 703
Kings .....	102	51 350	4 125 438	100	49 428	158	75 154	5 507 781	156	73 156
Lassen .....	31	2 595	131 160	19	1 806	40	3 983	141 187	22	1 912
Los Angeles .....	11	1 133	31 339	3	(D)	18	6 600	226 522	8	2 001
Madera .....	121	20 632	1 444 209	114	13 071	189	34 920	2 290 136	157	28 926
Merced .....	103	13 588	1 050 971	95	12 788	110	28 572	1 798 265	104	25 723
Modoc .....	60	3 433	204 777	47	2 066	43	3 630	159 243	23	1 184
Monterey .....	17	3 038	142 578	7	888	12	1 174	71 875	8	770
Piecer .....	8	1 971	92 437	2	(D)	9	2 382	33 758	1	(D)
Riverside .....	52	18 070	870 345	41	8 108	88	20 215	1 479 203	75	15 590
Sacramento .....	132	18 428	1 499 089	92	12 478	110	14 191	907 721	64	8 364
San Benito .....	20	2 203	125 989	3	185	20	1 547	78 650	6	673
San Bernardino .....	5	302	19 282	4	(D)	8	711	(D)	3	(D)

Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WHEAT FOR GRAIN (BUSHEL)—Con.</b>										
<b>Counties—Con.</b>										
San Diego .....	4	2 511	57 299	2	(D)	4	(D)	(D)	2	(D)
San Joaquin .....	195	41 582	3 330 166	159	29 431	258	54 154	3 844 092	214	43 673
San Luis Obispo .....	45	13 403	456 875	8	1 055	54	23 555	693 541	9	1 423
Santa Barbara .....	20	4 169	60 026	4	356	43	9 118	395 411	12	1 826
Santa Clara .....	12	2 128	162 302	3	1 253	7	588	38 853	2	(D)
Shasta .....	17	875	41 388	11	589	32	3 245	158 413	21	2 275
Siskiyou .....	74	5 650	271 755	58	3 285	76	10 236	419 235	51	3 568
Solano .....	109	28 875	1 739 508	63	13 712	112	35 319	1 845 639	66	17 838
Stanislaus .....	29	5 141	381 218	27	4 496	88	13 128	792 615	78	9 398
Sutter .....	129	21 764	1 715 205	98	14 554	108	22 149	1 331 662	52	10 770
Tehama .....	36	3 344	187 270	23	2 283	48	8 687	333 288	30	5 394
Tulare .....	256	36 620	2 360 564	229	28 381	374	74 929	5 069 276	352	67 436
Vanura .....	4	55	2 351	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo .....	239	61 771	4 374 036	163	43 687	214	66 865	4 004 315	106	27 419
Yuba .....	10	2 050	128 032	8	1 955	20	2 813	137 042	10	1 166
All other counties .....	6	613	37 869	3	93	(NA)	(NA)	(NA)	(NA)	(NA)
<b>BARLEY FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
California .....	1 431	269 845	14 560 411	923	127 708	2 261	582 708	31 980 247	1 371	258 935
<b>Counties</b>										
Alameda .....	8	217	9 623	1	(D)	33	4 367	194 806	5	438
Butte .....	12	3 587	212 321	7	253	7	3 957	173 237	2	(D)
Colusa .....	8	893	29 158	2	(D)	25	3 946	218 239	10	1 065
Contra Costa .....	6	961	67 314	3	(D)	18	2 935	146 034	6	886
Fresno .....	122	22 155	1 502 275	111	20 891	230	76 076	5 265 914	209	61 993
Glenn .....	20	3 688	151 328	6	282	31	7 709	267 077	11	639
Imperial .....	5	465	37 113	4	385	18	1 502	115 108	18	1 502
Kern .....	81	23 809	1 209 134	66	15 160	139	34 606	2 306 009	118	25 428
Kings .....	96	24 449	1 657 697	92	22 767	134	61 335	3 275 189	127	47 876
Lassen .....	19	1 171	56 049	14	568	38	2 983	163 467	25	2 240
Los Angeles .....	20	5 621	124 602	7	(D)	32	11 265	368 885	7	1 014
Madera .....	24	3 731	206 531	22	2 585	38	10 022	474 474	31	6 532
Merced .....	52	5 931	346 712	45	3 384	81	13 621	763 387	65	8 030
Modoc .....	122	13 089	1 263 214	113	12 566	147	17 326	1 686 420	129	15 938
Monterey .....	70	29 450	1 150 551	11	3 093	140	52 496	2 416 873	15	1 484
Orange .....	4	(D)	(D)	-	-	3	(D)	(D)	-	-
Riverside .....	28	12 934	258 444	8	1 063	70	31 953	1 371 890	21	4 157
Sacramento .....	18	607	57 937	10	433	14	774	36 001	8	375
San Benito .....	30	5 377	233 930	3	421	55	10 934	483 857	9	815
San Bernardino .....	11	858	32 301	5	76	14	2 760	130 314	8	451
San Diego .....	11	(D)	53 591	2	(D)	12	6 344	241 166	1	(D)
San Joaquin .....	74	5 559	449 033	62	4 575	90	8 296	644 189	69	6 742
San Luis Obispo .....	118	38 490	1 422 073	4	345	196	101 240	4 300 106	11	1 952
San Mateo .....	5	155	6 357	1	(D)	10	560	19 859	1	(D)
Santa Barbara .....	26	2 842	125 016	1	(D)	30	2 648	148 327	1	(D)
Santa Clara .....	7	(D)	13 122	4	(D)	9	723	38 335	5	277
Shasta .....	7	335	26 250	6	303	13	888	54 987	12	758
Siskiyou .....	126	20 571	1 612 306	119	19 062	165	30 204	2 588 545	146	28 924
Solano .....	27	5 627	248 497	7	524	25	6 463	212 422	1	(D)
Stanislaus .....	38	4 996	255 578	29	1 589	92	9 685	485 775	72	4 361
Sutter .....	18	867	47 662	11	310	24	3 058	139 469	7	304
Tehama .....	9	1 135	45 207	3	61	17	2 715	81 393	6	868
Tulare .....	140	18 906	1 268 943	117	13 968	214	39 668	2 472 837	189	31 287
Ventura .....	5	(D)	5 709	2	(D)	11	2 799	99 070	3	(D)
Yolo .....	58	6 478	278 903	20	896	60	10 257	351 428	10	499
All other counties .....	7	783	61 819	5	665	(NA)	(NA)	(NA)	(NA)	(NA)
<b>OATS FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
California .....	560	47 267	2 920 382	328	24 482	714	50 065	3 322 597	351	25 588
<b>Counties</b>										
Alameda .....	3	(D)	(D)	-	-	5	205	8 562	-	-
Butte .....	5	(D)	12 015	1	(D)	10	989	54 335	2	(D)
Fresno .....	26	1 139	102 006	25	1 099	22	1 038	113 295	16	913
Glenn .....	8	290	20 855	6	202	10	509	45 579	7	380
Kings .....	11	634	50 210	10	609	10	616	51 536	8	557
Lake .....	4	150	(D)	-	-	5	185	17 256	1	(D)
Lassen .....	12	685	40 485	8	350	12	716	48 625	10	569
Los Angeles .....	6	(D)	(D)	2	(D)	14	293	21 525	5	222
Madera .....	11	1 585	82 363	8	695	15	1 078	57 426	6	132
Mendocino .....	4	53	3 415	2	(D)	10	131	12 868	1	(D)

Table 24. **Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>OATS FOR GRAIN (BUSHEL)—Con.</b>										
<b>Counties—Con.</b>										
Merced .....	72	6 759	442 482	61	5 968	61	3 965	274 664	42	2 954
Modoc .....	23	986	104 318	19	874	23	1 209	120 589	19	976
Monterey .....	6	480	22 852	1	(D)	11	478	35 063	4	77
Placer .....	7	475	24 492	1	(D)	8	2 075	39 674	1	(D)
Riverside .....	22	1 857	109 250	10	654	47	4 625	235 202	14	1 707
Sacramento .....	20	1 420	88 659	8	629	20	974	50 679	5	259
San Benito .....	11	709	38 643	2	(D)	8	720	21 778	1	(D)
San Bernardino .....	5	92	8 878	1	(D)	5	143	13 077	2	(D)
San Diego .....	9	74	3 457	3	14	14	415	25 317	5	(D)
San Joaquin .....	35	3 105	138 838	20	2 148	28	2 371	120 816	11	1 450
San Luis Obispo .....	22	1 968	116 665	6	501	55	3 068	205 996	8	366
San Mateo .....	6	233	16 874	-	-	9	1 726	55 144	-	-
Santa Barbara .....	21	1 201	95 310	3	(D)	21	675	51 336	2	(D)
Santa Clara .....	4	83	6 223	-	-	19	908	69 110	6	327
Shasta .....	6	269	15 235	3	87	14	235	12 065	6	(D)
Siskiyou .....	32	1 929	208 005	30	1 829	52	4 693	456 223	49	4 596
Solano .....	8	797	41 350	1	(D)	11	753	61 032	2	(D)
Sonoma .....	24	4 212	276 626	2	(D)	26	3 472	192 169	4	11
Stanislaus .....	57	3 907	235 448	48	3 157	66	3 201	214 595	59	2 563
Sutter .....	5	236	15 891	2	(D)	4	180	4 959	-	-
Tehama .....	20	894	53 303	11	580	14	646	45 280	7	285
Tulare .....	24	1 567	130 718	18	1 290	24	1 855	162 665	21	1 529
Ventura .....	3	170	10 125	2	(D)	8	315	22 293	3	(D)
Yolo .....	7	371	29 164	4	227	9	396	32 508	2	(D)
Yuba .....	5	(D)	(D)	2	(D)	6	379	24 001	1	(D)
All other counties .....	16	1 624	141 829	8	1 313	(NA)	(NA)	(NA)	(NA)	(NA)
<b>POPCORN (POUNDS, SHELLED)</b>										
<b>State Total</b>										
California .....	12	909	1 615 417	10	809	6	302	(D)	5	163
<b>Counties</b>										
Solano .....	3	482	658 150	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo .....	4	(D)	(D)	4	263	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	5	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RICE (CWT)</b>										
<b>State Total</b>										
California .....	1 654	399 193	28 566 209	1 654	399 193	1 322	566 914	36 672 135	1 322	566 914
<b>Counties</b>										
Butte .....	304	76 308	5 351 431	304	76 308	180	105 679	6 986 701	180	105 679
Colusa .....	400	97 873	7 491 401	400	97 873	285	134 604	8 577 656	285	134 604
Fresno .....	20	9 171	548 348	20	9 171	21	15 152	643 512	21	15 152
Glenn .....	264	63 655	4 612 440	264	63 655	249	75 827	5 282 974	249	75 827
Merced .....	17	6 353	502 876	17	6 353	19	8 636	602 965	19	8 636
Placer .....	50	10 972	733 688	50	10 972	34	10 523	610 000	34	10 523
Sacramento .....	54	9 670	653 596	54	9 670	45	19 986	1 153 330	45	18 986
San Joaquin .....	33	4 243	216 534	33	4 243	42	5 806	363 652	42	5 806
Stanislaus .....	19	2 485	147 090	19	2 485	27	3 194	171 860	27	3 194
Sutter .....	295	68 430	4 793 549	295	68 430	237	103 258	6 902 807	237	103 258
Tehama .....	8	2 042	142 283	8	2 042	7	1 436	87 303	7	1 436
Yolo .....	70	23 207	1 628 096	70	23 207	64	37 867	2 345 831	64	37 867
Yuba .....	114	24 092	1 708 752	114	24 092	72	35 039	2 394 464	72	35 039
All other counties .....	6	692	36 125	6	692	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RYE FOR GRAIN (BUSHEL)</b>										
<b>State Total</b>										
California .....	13	328	6 036	6	104	20	1 615	26 648	8	643
<b>Counties</b>										
Merced .....	4	111	2 174	1	(D)	8	488	7 662	3	63
Modoc .....	4	72	1 254	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	5	145	2 608	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)



Table 24. Grains—Corn, Sorghum, Wheat, and Other Small Grains: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SAFFLOWER (POUNDS)</b>										
<b>State Total</b>										
California .....	415	110 751	248 140 038	220	72 583	348	88 072	181 109 066	209	82 834
<b>Counties</b>										
Butte .....	17	1 581	1 809 085	12	918	7	855	1 210 180	5	330
Colusa .....	32	5 048	10 698 288	17	2 175	28	4 232	8 461 388	9	1 820
Contra Costa .....	6	(D)	1 148 000	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno .....	19	5 196	12 530 258	18	5 042	27	7 209	19 773 520	28	6 789
Glenn .....	10	1 318	1 524 770	6	390	15	2 125	3 148 800	8	912
Kern .....	9	(D)	(D)	9	(D)	8	3 307	6 183 875	8	3 307
Kings .....	18	29 694	78 863 132	18	29 894	13	27 464	57 519 417	13	27 464
Merced .....	5	768	1 744 975	4	718	15	3 146	7 148 691	15	3 146
Monterey .....	4	(D)	183 200	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento .....	39	5 277	11 993 150	19	3 164	28	3 385	8 102 238	16	1 867
San Joaquin .....	71	7 854	18 688 254	50	5 314	58	8 381	21 839 599	43	6 584
San Luis Obispo .....	15	2 482	2 087 640	1	(D)	15	1 270	854 520	-	-
Solano .....	16	4 187	10 184 825	8	2 518	11	3 838	8 974 290	7	1 143
Sutter .....	64	13 835	30 193 082	28	4 358	24	4 189	9 865 268	10	2 387
Tehama .....	4	229	522 000	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo .....	70	22 301	47 525 845	23	9 415	72	14 512	28 752 181	36	5 980
Yuba .....	3	470	370 000	1	(D)	5	802	1 061 600	1	(D)
All other counties .....	12	1 484	(D)	4	407	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SUNFLOWER SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	97	19 319	28 868 408	81	13 698	58	11 991	13 315 600	53	10 963
<b>Counties</b>										
Butte .....	8	(D)	144 000	6	(D)	8	1 232	1 708 000	8	1 232
Colusa .....	4	188	164 800	4	168	(NA)	(NA)	(NA)	(NA)	(NA)
Glenn .....	11	1 474	2 087 540	11	1 474	12	1 125	1 657 500	12	1 125
Sacramento .....	5	192	300 000	5	192	(NA)	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	17	6 372	9 013 686	10	3 845	10	7 206	8 030 000	8	8 673
Solano .....	11	1 076	1 749 000	11	1 076	4	377	510 500	3	297
Sutter .....	11	1 892	2 168 733	8	897	(NA)	(NA)	(NA)	(NA)	(NA)
Yolo .....	29	7 925	13 088 420	24	8 124	12	806	1 094 600	12	806
All other counties .....	3	(D)	154 450	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>WILD RICE (POUNDS)</b>										
<b>State Total</b>										
California .....	42	6 560	872 877	42	6 560	11	1 156	154 740	11	1 156
<b>Counties</b>										
Butte .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Lake .....	3	320	57 640	3	320	(NA)	(NA)	(NA)	(NA)	(NA)
Sacramento .....	6	981	127 120	6	981	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta .....	11	1 680	223 700	11	1 680	(NA)	(NA)	(NA)	(NA)	(NA)
Sutter .....	9	1 943	235 537	9	1 943	5	618	88 360	5	618
Yolo .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Yuba .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	4	771	92 600	4	771	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>COTTON (BALES)</b>										
<b>State Total</b>										
California .....	3 037	1 083 811	2 818 934	3 037	1 083 811	3 002	1 312 569	2 872 637	3 002	1 312 569
<b>Counties</b>										
Fresno .....	898	308 803	818 708	898	306 803	670	400 177	942 899	670	400 177
Imperial .....	159	22 061	54 192	159	22 081	196	51 832	122 358	196	51 932
Kern .....	611	275 404	855 830	611	275 404	563	314 765	707 852	563	314 765
Kings .....	481	234 104	535 585	481	234 104	464	275 310	589 237	464	275 310
Medera .....	188	33 290	73 765	188	33 290	188	38 816	72 535	188	38 818
Merced .....	234	58 355	137 657	234	58 355	184	58 645	102 986	184	58 645
Riverside .....	45	19 875	51 124	45	19 875	52	30 476	67 986	52	30 476
Tulare .....	814	131 758	288 735	814	131 758	675	140 024	262 670	675	140 024
All other counties .....	7	2 381	5 358	7	2 381	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SOYBEANS FOR BEANS (BUSHELS)</b>										
<b>State Total</b>										
California .....	4	156	(D)	4	156	5	669	17 063	5	669
<b>DRY EDIBLE BEANS, EXCLUDING DRY LIMAS (CWT)</b>										
<b>State Total</b>										
California .....	976	110 858	2 012 663	938	106 827	1 120	133 022	2 215 627	1 032	125 728
<b>Counties</b>										
Butte .....	29	3 128	56 872	28	3 107	41	5 772	97 258	40	5 732
Colusa .....	48	9 334	171 103	48	9 334	54	10 607	183 261	53	10 592
Fresno .....	71	5 824	117 653	71	5 824	76	6 894	125 162	76	6 894
Glenn .....	77	10 696	196 158	76	10 659	57	8 518	121 270	56	8 472
Kern .....	88	10 980	226 581	88	10 990	65	6 998	147 351	65	6 998
Kings .....	7	467	11 945	7	467	(NA)	(NA)	(NA)	(NA)	(NA)
Medera .....	18	2 590	51 885	18	2 590	20	1 542	24 241	19	1 488
Merced .....	21	2 770	46 818	21	2 770	47	7 407	132 333	46	7 332
Monterey .....	45	2 987	62 531	44	2 937	70	4 770	91 249	69	4 614
Sacramento .....	5	1 083	19 160	5	1 083	6	1 418	21 207	5	1 368
San Bernardino .....	4	182	2 732	4	182	4	301	3 930	4	301
San Joaquin .....	148	17 242	331 096	146	17 242	168	23 370	378 776	167	23 278
San Luis Obispo .....	24	1 838	(D)	10	133	42	3 072	30 954	13	851
San Mateo .....	4	20	338	3	13	3	(D)	(D)	3	(D)
Santa Barbara .....	36	2 268	30 162	26	1 032	62	4 549	61 609	31	2 237
Santa Clara .....	5	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Shasta .....	3	(D)	975	3	(D)	3	(D)	(D)	3	(D)
Solano .....	28	4 216	78 167	25	4 121	32	4 384	84 482	31	3 849
Stanislaus .....	102	8 432	156 732	102	8 432	142	10 867	204 525	138	10 666
Sutter .....	60	11 308	184 508	57	11 007	60	15 230	221 674	59	14 650
Tehama .....	12	2 165	40 308	12	2 165	19	2 725	42 105	19	2 725
Tulare .....	98	8 836	187 698	99	8 836	90	8 392	153 968	88	8 325
Yolo .....	26	2 526	43 082	24	2 332	16	3 300	48 240	16	3 140
Yuba .....	8	402	5 885	6	402	7	419	7 712	7	419
All other counties .....	18	1 223	15 761	11	755	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY LIMA BEANS (CWT)</b>										
<b>State Total</b>										
California .....	264	42 988	920 417	251	40 798	375	62 542	1 235 514	339	57 129
<b>Counties</b>										
Colusa .....	9	1 648	36 805	9	1 846	8	1 368	28 014	7	1 278
Fresno .....	18	2 349	75 440	18	2 349	22	5 228	118 223	22	5 228
Glenn .....	3	195	3 900	3	195	4	435	6 294	4	435
Kern .....	4	327	8 468	4	327	3	278	4 052	3	278
Kings .....	3	247	8 525	3	247	(NA)	(NA)	(NA)	(NA)	(NA)
Merced .....	13	2 418	38 280	13	2 418	19	3 601	69 958	19	3 601
Monterey .....	14	1 263	29 120	14	1 263	26	2 141	54 393	26	2 141
San Diego .....	3	(D)	(D)	2	(D)	5	461	4 476	4	301
San Joaquin .....	31	8 878	164 881	31	8 878	45	9 956	174 413	45	9 956
San Luis Obispo .....	4	82	(D)	4	82	16	1 591	18 631	8	745
Santa Barbara .....	41	8 340	104 502	31	4 698	51	6 925	117 231	34	4 240
Solano .....	3	240	5 281	3	240	(NA)	(NA)	(NA)	(NA)	(NA)
Stanislaus .....	78	12 454	273 859	76	12 454	93	18 818	395 525	93	18 918
Sutter .....	25	6 536	137 354	24	6 168	28	7 510	165 233	26	6 565
Venture .....	4	307	7 888	4	307	41	2 559	51 286	35	2 047
Yolo .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	10	1 014	21 108	8	839	(NA)	(NA)	(NA)	(NA)	(NA)

Table 25. **Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>DRY EDIBLE PEAS (POUNDS)</b>										
<b>State Total</b>										
California .....	53	3 101	5 594 240	46	2 605	57	7 404	14 620 117	47	6 197
<b>Counties</b>										
Colusa .....	3	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno .....	7	383	758 000	6	348	9	1 247	2 502 800	9	1 247
Kern .....	6	354	755 600	6	354	9	2 729	5 552 775	9	2 729
Merced .....	3	74	62 900	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	7	58	130 705	7	58	5	(D)	(D)	2	(D)
Santa Barbara .....	3	(D)	(D)	1	(D)	6	571	869 300	3	151
Stanislaus .....	5	128	350 013	5	129	7	284	504 600	6	272
Tulare .....	10	958	2 036 610	10	958	7	1 156	3 335 200	7	1 156
All other counties .....	9	455	722 912	8	435	(NA)	(NA)	(NA)	(NA)	(NA)
<b>DRY COWPEAS AND DRY SOUTHERN PEAS (BUSHEL)</b>										
<b>State Total</b>										
California .....	56	7 208	195 785	54	7 101	32	6 122	167 082	32	6 122
<b>Counties</b>										
Kern .....	12	1 452	37 003	11	1 357	9	3 276	90 283	9	3 276
Stanislaus .....	12	591	8 217	12	591	5	174	4 638	5	174
Tulare .....	13	3 362	103 607	13	3 362	10	1 165	42 928	10	1 165
All other counties .....	19	1 803	46 958	18	1 791	(NA)	(NA)	(NA)	(NA)	(NA)
<b>IRISH POTATOES (CWT)</b>										
<b>State Total</b>										
California .....	303	46 976	15 974 990	303	46 976	313	49 414	17 896 077	313	49 414
<b>Counties</b>										
Butte .....	3	(Z)	140	3	(Z)	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno .....	4	(D)	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Humboldt .....	4	541	176 300	4	541	5	583	181 500	5	583
Kern .....	85	22 495	7 770 337	85	22 495	92	24 045	8 652 599	92	24 045
Mendocino .....	5	(D)	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Modoc .....	65	5 863	2 402 040	85	5 863	64	5 174	1 979 386	64	5 174
Monterey .....	10	383	133 115	10	383	15	912	291 617	15	912
Riverside .....	12	6 909	1 662 643	12	6 909	11	7 211	2 762 160	11	7 211
San Diego .....	4	6	1 582	4	6	3	(D)	259	3	(D)
San Joaquin .....	6	1 869	561 597	6	1 869	6	1 702	444 638	6	1 702
Shasta .....	3	(D)	(D)	3	(D)	4	(D)	(D)	4	(D)
Siskiyou .....	70	7 482	2 779 285	70	7 482	65	7 799	2 931 872	65	7 799
Sonoma .....	7	11	3 959	7	11	7	6	1 220	7	6
All other counties .....	25	1 144	379 194	25	1 144	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SWEET POTATOES (BUSHEL)</b>										
<b>State Total</b>										
California .....	86	5 408	1 694 829	86	5 408	109	6 574	1 997 989	109	6 574
<b>Counties</b>										
Fresno .....	6	1 183	260 734	6	1 183	7	871	213 516	7	871
Merced .....	68	3 754	1 294 411	68	3 754	83	4 879	1 562 094	83	4 879
Stanislaus .....	7	302	98 414	7	302	5	245	67 820	5	245
All other counties .....	5	170	41 270	5	170	(NA)	(NA)	(NA)	(NA)	(NA)



**Table 25. Cotton, Tobacco, Soybeans, Dry Beans and Peas, Potatoes, Sugar Crops, and Peanuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SUGAR BEETS FOR SUGAR (TONS)</b>										
<b>State Total</b>										
California .....	924	210 444	5 616 004	924	210 444	808	163 383	4 272 537	808	163 393
<b>Counties</b>										
Butte .....	13	2 150	51 650	13	2 150	10	1 178	25 617	10	1 179
Colusa .....	41	9 751	258 406	41	9 751	27	4 275	105 382	27	4 275
Contra Costa .....	4	550	20 000	4	550	8	944	22 633	9	944
Fresno .....	98	23 302	715 765	98	23 302	75	17 730	521 687	75	17 730
Glenn .....	33	7 872	216 340	33	7 972	15	3 648	94 492	15	3 648
Imperial .....	120	39 770	959 711	120	39 770	115	34 364	804 901	115	34 364
Kern .....	44	9 138	243 143	44	9 138	48	10 122	251 027	49	10 122
Kings .....	3	(D)	22 425	3	(D)	6	883	26 264	6	983
Madera .....	8	2 342	65 128	8	2 342	8	3 022	60 866	9	3 022
Marcad .....	68	15 593	467 108	68	15 593	58	18 411	457 731	58	16 411
Montaray .....	53	4 378	162 556	53	4 378	60	4 120	138 054	60	4 120
Sacramento .....	26	4 167	108 823	26	4 167	15	2 728	54 389	15	2 728
San Benito .....	19	1 191	38 820	19	1 191	13	508	12 428	13	509
San Joaquin .....	168	31 814	878 594	168	31 814	141	20 559	561 828	141	20 559
Santa Barbara .....	5	220	5 870	5	220	8	821	22 684	8	821
Santa Clara .....	10	882	26 561	10	882	7	287	7 184	7	287
Solano .....	57	16 764	425 578	57	16 764	60	18 155	509 995	60	19 155
Stanislaus .....	19	4 134	113 957	19	4 134	17	2 139	65 364	17	2 139
Sutter .....	19	8 887	190 472	19	8 887	4	1 245	28 540	4	1 245
Tehama .....	4	1 172	30 860	4	1 172	7	1 031	25 868	7	1 031
Tulare .....	31	4 071	148 128	31	4 071	33	4 782	128 340	33	4 782
Yolo .....	77	20 679	455 380	77	20 679	55	11 646	264 872	55	11 646
All other counties .....	4	(D)	10 629	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)

**Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>FIELD SEED AND GRASS SEED CROPS</b>										
<b>State Total</b>										
California .....	280	91 145	(X)	269	89 171	228	91 567	(X)	217	89 757
<b>Counties</b>										
Fresno .....	85	34 859	(X)	84	34 846	85	(D)	(X)	85	(D)
Glenn .....	24	5 522	(X)	24	5 522	17	2 258	(X)	14	2 039
Imperial .....	86	21 451	(X)	86	20 171	38	10 486	(X)	38	10 486
Kern .....	4	(D)	(X)	4	(D)	7	3 754	(X)	7	3 754
Kings .....	6	18 018	(X)	6	18 018	12	31 716	(X)	12	31 716
Lassen .....	8	(D)	(X)	8	(D)	5	566	(X)	5	566
Madera .....	3	445	(X)	3	445	(NA)	(NA)	(X)	(NA)	(NA)
Marcad .....	4	(D)	(X)	3	143	5	225	(X)	4	175
Riverside .....	3	(D)	(X)	3	(D)	6	480	(X)	6	(D)
Sacramento .....	18	3 741	(X)	18	3 741	18	(D)	(X)	18	(D)
Siskiyou .....	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sutter .....	3	337	(X)	3	337	(NA)	(NA)	(X)	(NA)	(NA)
Tehama .....	4	(D)	(X)	4	(D)	4	404	(X)	4	404
Yolo .....	8	953	(X)	6	628	7	668	(X)	6	636
All other counties .....	21	1 527	(X)	14	1 223	(NA)	(NA)	(X)	(NA)	(NA)
<b>ALFALFA SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	167	61 621	37 089 083	167	61 621	158	75 624	43 911 964	158	75 624
<b>Counties</b>										
Fresno .....	82	33 852	20 216 986	82	33 852	85	33 214	18 848 819	85	33 214
Glenn .....	6	470	229 720	6	470	(NA)	(NA)	(NA)	(NA)	(NA)
Imperial .....	48	4 907	2 298 581	46	4 907	25	4 380	1 323 513	25	4 380
Kern .....	4	(D)	(D)	4	(D)	7	3 754	(D)	7	3 754
Kings .....	6	18 018	12 348 568	6	18 018	12	31 718	20 012 591	12	31 716
Lassen .....	7	(D)	268 200	7	(D)	5	566	(D)	5	566
Madera .....	3	445	248 680	3	445	(NA)	(NA)	(NA)	(NA)	(NA)
Siskiyou .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	10	630	167 480	10	630	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BERMUDA GRASS SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	50	17 332	8 194 455	49	16 052	15	6 046	3 159 155	15	6 046
<b>Counties</b>										
Imperial .....	47	16 472	7 959 395	46	15 192	14	(D)	(D)	14	(D)
All other counties .....	3	860	235 060	3	860	(NA)	(NA)	(NA)	(NA)	(NA)
<b>LADINO CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	26	4 643	1 939 617	26	4 643	28	3 840	1 410 392	28	3 840
<b>Counties</b>										
Glenn .....	10	2 882	1 240 983	10	2 882	10	1 464	547 213	10	1 464
Sacramento .....	12	1 184	467 834	12	1 184	12	1 934	693 679	12	1 934
All other counties .....	4	577	230 800	4	577	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RED CLOVER SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	13	2 215	1 017 382	13	2 215	5	311	102 506	5	311
<b>SUDANGRASS SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	25	3 655	9 776 368	24	3 585	19	2 938	6 458 988	19	2 908
<b>Counties</b>										
Glenn .....	3	130	253 240	3	130	3	222	(D)	3	222
Sacramento .....	11	2 387	7 008 514	11	2 387	11	2 276	5 125 488	11	2 246
All other counties .....	11	1 138	2 514 614	10	1 068	(NA)	(NA)	(NA)	(NA)	(NA)
<b>VETCH SEED (POUNDS)</b>										
<b>State Total</b>										
California .....	8	553	220 900	6	(D)	12	1 753	589 992	3	(D)
<b>OTHER SEEDS (POUNDS)</b>										
<b>State Total</b>										
California .....	13	881	500 674	8	584	5	665	(D)	4	595
<b>Counties</b>										
Yolo .....	4	594	(D)	3	354	3	(D)	(D)	3	(D)
All other counties .....	9	287	(D)	5	230	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>HAY—ALFALFA, OTHER TAME, SMALL GRAIN, WILD, GRASS SILAGE, GREEN CHOP, ETC. (SEE TEXT) (TONS, DRY)</b>										
<b>State Total</b>										
California .....	10 638	1 532 777	7 304 837	7 887	1 279 364	11 815	1 415 969	6 485 070	8 330	1 131 743
<b>Counties</b>										
Alameda .....	84	9 098	17 586	17	1 842	125	11 519	19 175	22	1 145
Amador .....	29	2 633	5 612	18	1 222	42	2 599	5 033	17	917
Butte .....	141	9 104	34 696	97	6 277	143	8 936	28 022	94	4 869
Calaveras .....	23	627	(D)	8	76	46	1 082	1 980	15	531
Colusa .....	73	9 892	49 978	60	8 833	66	7 929	29 519	46	5 084
Contra Costa .....	107	9 065	23 687	41	4 404	121	11 822	32 868	57	5 259
Dai Norte .....	33	2 457	(D)	19	2 041	44	2 974	3 828	17	1 650
El Dorado .....	27	306	438	18	2 231	43	888	1 376	21	407
Fresno .....	535	93 876	543 094	498	91 526	607	82 618	467 288	542	80 158
Glenn .....	252	23 902	106 153	219	21 335	284	23 752	98 850	242	19 607
Humboldt .....	311	12 428	37 839	139	5 344	305	15 226	48 347	140	8 922
Imperial .....	423	201 796	1 446 624	415	199 440	343	142 279	1 018 934	340	141 916
Inyo .....	26	3 465	14 054	25	3 425	29	3 408	14 248	27	3 301
Kern .....	453	98 809	659 513	429	95 095	457	96 914	645 732	434	94 115
Kings .....	287	38 921	241 832	281	38 474	309	43 598	262 754	300	42 892
Lake .....	103	4 198	7 975	50	1 460	116	5 500	9 719	56	2 383
Lassen .....	253	57 977	134 192	227	53 435	279	55 222	137 189	238	45 121
Los Angeles .....	82	15 174	71 045	53	13 005	116	21 639	105 707	80	20 099
Madera .....	191	36 572	212 185	173	35 306	242	30 250	162 561	210	29 203
Marin .....	38	3 878	11 777	1	(D)	45	4 952	15 815	3	328
Mariposa .....	16	1 086	(D)	7	777	18	1 054	2 363	6	245
Mandocino .....	211	9 173	19 372	91	3 081	231	11 151	25 752	93	3 602
Marced .....	670	107 616	554 325	607	101 532	671	94 598	453 932	607	87 774
Modoc .....	282	83 604	215 323	260	78 058	330	97 685	255 255	283	85 615
Mono .....	41	8 529	37 044	40	8 509	40	6 956	28 261	39	6 936
Monterey .....	129	12 833	37 933	49	5 475	154	13 814	50 006	71	6 959
Napa .....	48	5 575	11 554	12	1 026	78	4 883	8 424	16	767
Navada .....	45	1 820	1 816	38	654	57	2 113	2 317	46	947
Placer .....	123	5 614	11 435	89	2 943	161	8 222	16 094	106	2 813
Plumas .....	52	11 410	21 540	41	10 040	65	9 516	16 608	43	7 059
Riversida .....	290	52 466	302 920	218	45 903	373	53 785	348 171	247	43 693
Sacramento .....	356	29 454	105 064	253	23 599	451	29 410	83 081	302	19 584
San Banito .....	147	18 141	60 003	46	4 505	160	13 701	31 261	44	2 252
San Barnardino .....	190	21 884	130 871	166	19 360	244	26 002	148 292	195	22 894
San Diego .....	110	6 817	10 179	42	1 122	131	5 178	10 631	36	776
San Joaquin .....	652	78 407	413 617	538	70 680	668	62 311	320 307	537	54 226
San Luis Qbispo .....	309	24 438	62 233	87	7 751	366	23 537	81 124	114	9 437
San Mateo .....	30	2 470	5 420	3	(D)	34	3 111	5 811	8	518
Santa Barbara .....	187	17 688	57 252	83	7 503	218	21 205	80 474	101	13 054
Santa Clara .....	111	7 292	19 380	25	1 519	148	9 105	20 738	32	917
Santa Cruz .....	21	407	(D)	8	127	33	768	1 979	7	276
Shasta .....	266	19 211	54 088	220	16 781	302	17 290	44 979	248	13 192
Siarra .....	22	3 902	6 037	15	3 024	31	4 417	7 904	17	1 968
Siskiyou .....	415	61 693	203 310	370	52 386	467	72 284	236 663	416	63 156
Solano .....	160	20 223	78 933	82	12 293	173	13 198	42 569	81	5 782
Sonoma .....	251	33 232	85 470	48	2 916	331	38 095	105 076	60	2 402
Stanislaus .....	736	63 963	291 646	678	58 162	728	53 065	237 917	658	47 730
Sutter .....	105	10 569	41 081	70	6 791	97	8 565	30 766	65	6 140
Tahama .....	259	24 080	60 282	171	19 231	277	14 777	40 887	192	10 136
Trinity .....	31	1 078	2 537	23	601	29	750	1 085	21	407
Tulara .....	579	104 146	531 770	520	92 683	628	84 506	487 931	556	77 087
Tuolumne .....	18	735	1 583	6	214	19	607	758	7	57
Ventura .....	36	3 462	8 006	11	1 358	68	5 370	15 544	21	2 665
Yolo .....	204	41 559	218 311	140	33 106	200	27 255	119 506	112	19 495
Yuba .....	53	3 612	11 864	36	2 461	56	3 916	11 698	33	2 771
All other counties .....	12	410	677	6	324	(NA)	(NA)	(NA)	(NA)	(NA)

**ALFALFA HAY (TONS, DRY)**

<b>State Total</b>										
California .....	5 339	948 719	5 812 547	5 047	922 682	5 575	845 044	5 046 291	5 230	812 587
<b>Counties</b>										
Alameda .....	10	(D)	8 041	9	1 200	12	598	2 522	9	393
Amador .....	5	(D)	691	3	115	5	224	507	3	(D)
Butte .....	55	3 902	23 775	49	3 539	36	3 280	17 510	33	2 985
Colusa .....	51	7 322	44 431	46	7 093	35	4 336	22 971	32	4 105
Contra Costa .....	28	2 101	11 757	24	1 689	51	2 937	18 345	44	2 682
Fresno .....	407	72 448	475 196	403	72 000	428	64 990	411 697	422	64 751
Glenn .....	127	13 635	79 302	122	12 694	138	13 406	74 168	135	12 546
Humboldt .....	35	872	3 043	17	448	54	5 144	20 407	34	4 609
Imperial .....	401	177 701	1 318 387	392	175 421	316	128 117	968 333	313	127 754
Inyo .....	24	3 254	13 752	24	3 254	28	3 211	13 920	27	3 151



Table 26. Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>ALFALFA HAY (TONS, DRY)</b>										
—Con.										
<b>Counties—Con.</b>										
Kern.....	391	88 482	637 790	384	87 919	398	88 790	621 921	389	88 331
Kings.....	215	30 815	213 234	213	30 565	233	35 709	228 921	229	35 185
Lake.....	12	(D)	629	7	106	18	(D)	744	17	202
Lesser.....	194	37 581	102 413	184	36 653	214	28 029	100 410	197	25 965
Los Angeles.....	42	10 945	64 565	40	10 914	74	18 690	98 492	71	18 213
Madera.....	126	29 238	191 629	126	29 238	157	24 230	144 492	153	24 160
Mendocino.....	9	205	553	7	179	20	675	2 719	16	562
Merced.....	425	72 317	434 097	410	71 349	396	57 046	338 838	385	55 541
Modoc.....	231	42 548	143 672	212	39 969	267	44 793	155 655	234	40 869
Mono.....	34	7 414	34 657	33	7 404	31	5 453	25 987	31	5 453
Monterey.....	31	3 960	24 317	30	3 860	59	5 093	29 062	53	4 783
Napa.....	3	370	1 120	3	(D)	7	(D)	569	5	(D)
Nevada.....	15	249	249	10	132	4	(D)	(D)	3	(D)
Orange.....	4	62	83	2	(D)	5	244	1 381	5	244
Placer.....	16	431	1 232	14	428	10	339	1 229	9	299
Plumas.....	19	4 806	13 012	11	4 484	31	4 558	10 564	17	3 510
Riverside.....	157	36 463	250 002	146	36 068	193	35 196	275 580	183	33 755
Sacramento.....	78	7 250	39 426	73	7 203	84	6 951	34 872	79	6 779
San Benito.....	35	4 001	32 687	30	2 424	37	2 563	11 427	30	1 616
San Bernardino.....	125	13 740	98 279	119	13 434	144	15 175	101 574	135	14 796
San Diego.....	21	536	2 213	16	261	16	435	2 574	12	333
San Joaquin.....	365	53 916	336 984	350	53 216	351	41 532	259 721	342	40 507
San Luis Obispo.....	52	5 434	28 722	49	5 364	88	8 614	44 888	75	7 737
San Mateo.....	4	273	1 241	2	(D)	4	410	990	3	390
Santa Barbara.....	73	6 095	30 133	64	5 588	81	11 145	52 319	73	10 605
Santa Clara.....	12	865	6 267	11	832	17	360	784	11	197
Shasta.....	88	9 927	36 534	81	9 440	92	7 846	26 016	83	6 772
Sierra.....	15	1 718	3 234	9	1 403	14	1 685	3 724	4	390
Siskiyou.....	317	45 376	167 925	281	39 385	353	50 476	189 928	321	45 438
Solano.....	66	10 440	58 789	64	9 687	48	4 354	27 350	47	4 275
Sonoma.....	11	192	454	7	147	12	1 686	4 956	5	140
Stanislaus.....	321	28 245	176 923	314	27 337	279	23 858	138 714	271	23 565
Sutter.....	46	5 193	30 556	42	5 161	38	4 349	22 065	37	4 289
Tehama.....	69	7 307	32 062	60	6 951	78	4 411	20 563	75	4 356
Trinity.....	14	384	1 542	9	207	18	243	527	13	174
Tulare.....	412	65 179	429 592	408	64 467	463	59 569	396 652	446	57 311
Ventura.....	6	1 032	2 838	6	1 032	16	2 457	9 447	11	1 784
Yolo.....	123	31 507	197 145	117	30 839	101	19 121	103 634	91	18 712
Yuba.....	12	859	5 143	11	832	12	1 356	5 206	11	1 336
All other counties.....	7	433	2 229	3	400	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SMALL GRAIN HAY (TONS, DRY)</b>										
<b>State Total</b>										
California.....	3 716	270 580	612 005	1 719	113 828	4 435	257 384	649 624	1 767	95 989
<b>Counties</b>										
Alameda.....	63	5 147	7 612	11	(D)	79	4 698	6 911	7	(D)
Amador.....	10	848	2 506	1	(D)	18	848	1 843	4	124
Butte.....	60	3 151	7 542	24	1 010	59	3 314	6 576	18	756
Calaveras.....	13	450	1 027	3	35	22	289	447	3	(D)
Colusa.....	20	1 596	3 951	13	1 231	21	2 185	4 280	5	311
Contra Costa.....	55	3 878	7 016	7	(D)	45	(D)	4 855	7	114
Del Norte.....	5	102	347	3	(D)	4	(D)	(D)	2	(D)
El Dorado.....	11	84	110	7	(D)	17	298	559	4	(D)
Fresno.....	134	7 515	18 327	112	6 985	172	7 382	21 430	110	5 821
Glenn.....	75	3 922	9 566	48	2 777	89	3 664	11 682	55	1 801
Humboldt.....	28	559	1 575	11	245	39	626	1 719	18	372
Imperial.....	15	2 469	7 065	14	2 429	21	(D)	(D)	21	(D)
Kern.....	59	5 005	9 926	43	2 883	65	6 239	15 147	50	4 272
Kings.....	52	2 837	8 162	48	2 706	49	2 505	8 614	44	2 441
Lake.....	46	1 979	4 348	15	267	53	2 150	3 699	10	77
Lassen.....	64	4 335	(D)	34	(D)	84	4 980	(D)	49	(D)
Los Angeles.....	36	2 787	4 458	17	1 176	51	2 300	5 210	20	1 450
Madera.....	63	3 609	7 967	47	2 599	65	2 354	6 914	40	1 703
Marin.....	12	562	2 201	7	—	18	1 674	5 111	—	—
Mariposa.....	9	357	774	4	(D)	11	264	445	1	(D)
Mendocino.....	64	2 346	4 088	6	158	85	3 602	6 978	11	327
Merced.....	262	21 217	66 196	205	17 523	301	21 311	70 982	239	17 162
Modoc.....	86	6 810	16 473	65	5 898	119	9 272	17 798	63	5 298
Monterey.....	99	8 165	12 066	22	979	98	6 212	14 343	16	848
Napa.....	29	3 328	7 186	2	(D)	48	2 719	5 786	1	(D)
Nevada.....	7	46	95	2	(D)	11	119	159	6	74
Placer.....	40	2 687	5 466	11	(D)	68	5 130	8 771	16	130
Plumas.....	3	(D)	(D)	3	(D)	12	669	647	4	229
Riverside.....	91	6 807	10 120	38	1 745	180	10 980	28 511	53	3 064
Sacramento.....	142	7 749	21 626	56	3 617	179	6 925	15 483	43	1 356
San Benito.....	108	10 686	20 850	14	(D)	98	7 451	14 025	11	186
San Bernardino.....	40	2 761	4 832	25	1 289	72	3 650	7 664	37	1 527
San Diego.....	67	5 411	6 048	11	527	97	4 074	6 512	13	161
San Joaquin.....	206	11 767	38 603	121	7 733	209	10 322	30 928	113	6 117
San Luis Obispo.....	260	16 133	29 551	41	1 972	289	13 118	31 490	23	999
San Mateo.....	21	2 035	3 238	—	—	23	2 108	3 881	1	(D)
Santa Barbara.....	122	9 047	20 136	19	949	144	8 164	23 858	27	1 543
Santa Clara.....	81	6 003	12 255	8	629	98	6 775	13 328	9	105
Santa Cruz.....	11	218	422	5	42	25	415	659	3	(D)
Shasta.....	65	2 358	4 924	25	889	77	2 884	6 424	24	970

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text.)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>SMALL GRAIN HAY (TONS, DRY)—Con.</b>										
<b>Counties—Con.</b>										
Sierra .....	7	(D)	(D)	6	(D)	12	593	889	4	235
Siskiyou .....	74	4 712	9 157	52	2 843	140	8 513	19 573	96	6 057
Solano .....	87	6 570	13 663	21	1 815	72	4 399	8 412	17	580
Sonoma .....	128	21 641	48 788	14	733	183	22 589	55 934	14	482
Stanislaus .....	309	19 538	61 081	271	16 404	311	15 547	52 038	257	12 359
Sutter .....	50	4 302	8 409	21	986	44	3 055	7 213	15	1 030
Tehama .....	132	9 975	14 759	45	6 367	124	5 006	9 952	39	1 168
Trinity .....	8	187	298	7	152	6	153	155	3	23
Tulare .....	147	14 080	32 450	104	6 078	154	9 203	42 369	103	5 726
Tuolumne .....	11	297	623	2	(D)	10	148	322	2	(D)
Ventura .....	29	2 283	4 988	8	(D)	54	2 226	4 111	8	231
Yolo .....	77	7 726	17 268	18	1 603	68	4 455	9 049	10	277
Yuba .....	18	822	1 792	5	143	27	1 335	3 562	6	(D)
All other counties .....	5	232	589	4	227	(NA)	(NA)	(NA)	(NA)	(NA)
<b>TAME HAY OTHER THAN ALFALFA, SMALL GRAIN, AND WILD HAY (SEE TEXT) (TONS, DRY)</b>										
<b>State Total</b>										
California .....	2 045	122 613	341 004	1 573	102 268	2 248	119 682	261 053	1 753	90 320
<b>Counties</b>										
Alameda .....	5	(D)	195	1	(D)	13	1 800	3 267	7	637
Amador .....	14	1 053	1 940	8	576	15	737	1 468	6	401
Butte .....	37	1 457	2 218	33	1 381	45	1 073	2 324	42	842
Calaveras .....	6	51	75	5	41	11	559	1 318	9	469
Colusa .....	7	(D)	(D)	6	509	12	(D)	(D)	10	(D)
Contra Costa .....	15	1 717	3 495	12	1 509	17	2 972	4 978	13	2 060
Del Norte .....	25	1 265	3 238	14	958	31	1 553	2 651	14	609
El Dorado .....	12	188	304	11	183	13	323	533	12	263
Fresno .....	37	2 323	4 975	28	1 634	42	1 501	6 515	42	1 501
Glenn .....	57	2 478	5 308	54	2 430	68	2 155	5 408	62	2 057
Humboldt .....	184	6 755	22 127	90	3 219	193	6 944	19 412	85	3 030
Imperial .....	87	(D)	116 815	87	(D)	42	6 242	23 362	42	6 242
Kern .....	21	1 807	(D)	19	1 767	20	741	4 207	19	739
Kings .....	9	(D)	(D)	9	163	12	(D)	(D)	12	(D)
Lake .....	53	1 498	2 604	34	974	53	2 887	4 999	34	2 079
Lassen .....	35	(D)	7 328	32	3 719	45	8 676	10 860	37	5 345
Los Angeles .....	10	(D)	(D)	2	(D)	5	78	99	3	8
Madera .....	17	(D)	(D)	14	191	19	458	732	16	(D)
Marin .....	4	225	562	1	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Mariposa .....	5	(D)	(D)	3	(D)	3	(D)	(D)	1	(D)
Mendocino .....	117	4 681	9 709	70	2 341	114	4 338	9 896	63	2 158
Merced .....	74	2 686	7 719	64	2 364	85	5 516	11 439	82	5 286
Modoc .....	67	14 176	27 960	63	13 991	72	13 393	29 758	60	12 156
Mono .....	5	(D)	(D)	5	(D)	6	190	(D)	6	190
Monterey .....	5	109	151	4	(D)	6	350	812	2	(D)
Napa .....	12	1 423	2 271	6	675	11	328	(D)	8	147
Nevada .....	19	436	495	19	431	27	719	1 014	26	703
Orange .....	4	135	168	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Placer .....	55	1 911	3 453	52	1 824	70	2 154	4 255	65	1 949
Plumas .....	24	(D)	(D)	22	(D)	20	1 657	2 695	15	1 248
Riverside .....	38	2 787	9 225	26	2 328	20	913	2 839	15	665
Sacramento .....	158	9 727	21 940	140	8 986	177	9 724	16 409	160	8 229
San Benito .....	10	551	1 371	4	193	6	365	559	1	(D)
San Bernardino .....	17	(D)	(D)	12	(D)	35	1 718	5 753	30	1 382
San Diego .....	17	323	371	9	78	11	104	234	5	(D)
San Joaquin .....	103	3 480	7 882	86	2 617	121	3 755	9 602	109	3 302
San Luis Obispo .....	29	1 024	1 711	11	283	35	1 127	2 347	22	505
Santa Barbara .....	23	1 806	3 556	8	(D)	21	771	1 251	7	151
Santa Clara .....	10	(D)	273	4	(D)	14	288	(D)	7	60
Santa Cruz .....	4	(D)	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta .....	130	5 248	8 738	116	4 855	160	5 447	10 718	147	4 888
Sierra .....	9	1 356	1 862	5	983	15	1 680	2 806	9	1 019
Siskiyou .....	109	7 923	17 993	103	7 481	137	8 492	18 414	123	7 686
Solano .....	17	569	(D)	8	330	27	1 717	2 588	16	301
Sonoma .....	42	1 929	4 279	16	620	61	1 853	4 044	22	417
Stanislaus .....	119	3 045	7 563	107	2 932	136	3 170	7 761	121	2 587
Sutter .....	18	515	1 074	15	446	13	634	610	12	602
Tehama .....	93	4 059	8 268	77	3 549	99	4 251	8 191	89	3 973
Trinity .....	10	301	350	8	181	8	194	344	6	154
Tulare .....	27	1 762	5 426	20	(D)	27	(D)	4 816	24	(D)
Ventura .....	6	(D)	(D)	-	-	4	180	(D)	2	(D)
Yolo .....	14	887	1 956	9	385	18	1 530	2 720	10	313
Yuba .....	14	(D)	(D)	12	650	16	539	1 338	15	528
All other counties .....	6	166	912	5	76	(NA)	(NA)	(NA)	(NA)	(NA)

Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>WILD HAY (TONS, DRY)</b>										
<b>State Total</b>										
California .....	896	68 892	98 444	393	39 824	1 206	95 670	146 860	462	51 859
<b>Counties</b>										
Alameda .....	24	2 574	1 738	-	-	44	4 423	6 475	2	(D)
Amador .....	9	477	(D)	5	(D)	15	765	1 195	6	280
Butte .....	13	257	306	7	97	20	1 215	1 552	8	232
Calaveras .....	4	70	29	-	-	16	(D)	(D)	4	30
Colusa .....	3	(D)	(D)	-	-	8	832	1 413	3	(D)
Contra Costa .....	19	(D)	(D)	1	(D)	29	3 159	(D)	2	(D)
Del Norte .....	4	82	80	3	45	10	327	389	2	(D)
El Dorado .....	6	34	24	2	(D)	12	155	(D)	2	(D)
Fresno .....	13	149	197	6	10	17	754	1 113	10	135
Glenn .....	31	991	1 967	21	558	30	2 421	3 096	17	1 207
Humboldt .....	73	2 062	3 471	11	240	55	1 077	1 591	13	137
Kern .....	7	1 909	(D)	4	(D)	6	245	458	3	74
Lake .....	14	465	(D)	4	(D)	22	242	(D)	4	(D)
Lassen .....	61	11 483	17 248	40	9 439	57	13 149	17 618	43	11 256
Los Angeles .....	6	(D)	(D)	4	(D)	5	123	106	-	-
Madera .....	4	(D)	(D)	-	-	5	116	60	2	(D)
Marin .....	6	496	505	-	-	9	675	1 122	2	(D)
Mendocino .....	54	1 248	2 059	8	152	52	1 504	2 428	7	104
Merced .....	10	289	511	9	159	20	1 166	2 483	12	606
Modoc .....	72	17 969	25 514	62	16 414	96	29 666	51 365	82	26 822
Mono .....	5	(D)	779	5	(D)	8	1 177	1 372	7	1 157
Monterey .....	6	66	46	1	(D)	10	347	500	3	(D)
Napa .....	7	(D)	(D)	2	(D)	16	837	977	2	(D)
Nevada .....	10	(D)	(D)	8	58	16	(D)	(D)	9	104
Placer .....	19	(D)	(D)	16	270	29	336	622	22	182
Plumas .....	19	4 250	4 268	15	3 314	24	2 632	2 702	16	2 072
Riverside .....	11	387	785	7	64	15	253	233	3	3
Sacramento .....	32	627	680	8	82	59	2 763	4 852	21	574
San Benito .....	18	2 201	2 461	2	(D)	34	3 050	4 213	1	(D)
San Bernardino .....	3	(D)	(D)	2	(D)	5	127	210	-	-
San Diego .....	8	144	248	6	39	8	241	229	3	(D)
San Joaquin .....	31	1 559	2 694	14	233	44	2 534	3 003	8	290
San Luis Obispo .....	9	1 528	(D)	2	(D)	17	439	1 073	4	(D)
San Mateo .....	6	(D)	(D)	-	-	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	5	130	240	1	(D)	9	425	468	3	195
Santa Clara .....	7	205	(D)	-	-	29	1 059	1 822	5	(D)
Santa Cruz .....	4	66	69	-	-	7	110	118	3	(D)
Shasta .....	29	629	917	24	552	30	957	1 319	20	406
Sierra .....	3	(D)	(D)	2	(D)	7	459	485	6	324
Siskiyou .....	36	2 793	6 487	26	1 995	35	2 122	3 957	23	1 737
Solano .....	26	1 739	2 644	6	346	43	1 905	2 751	9	443
Sonoma .....	59	1 262	2 054	5	125	78	3 053	6 063	7	111
Stanislaus .....	25	464	835	20	278	30	1 249	2 477	23	294
Sutter .....	14	431	(D)	5	(D)	14	(D)	721	4	(D)
Tahama .....	13	450	610	9	334	29	689	1 175	14	273
Trinity .....	6	(D)	(D)	4	(D)	5	(D)	(D)	4	(D)
Tulare .....	11	1 674	2 332	4	(D)	11	(D)	1 603	2	(D)
Tuolumne .....	6	209	211	2	(D)	10	440	403	4	11
Yolo .....	19	1 147	(D)	3	(D)	39	1 987	3 706	4	56
Yuba .....	8	(D)	(D)	4	49	5	411	425	4	404
All other counties .....	8	423	444	3	230	(NA)	(NA)	(NA)	(NA)	(NA)
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)</b>										
<b>State Total</b>										
California .....	1 001	121 973	1 322 536	833	100 762	993	98 189	1 143 735	815	80 988
<b>Counties</b>										
Butte .....	7	337	2 561	5	250	4	54	179	4	54
Fresno .....	52	11 441	133 206	50	10 897	50	7 991	79 591	48	7 950
Glenn .....	28	2 876	30 026	28	2 876	30	2 106	13 487	27	1 996
Humboldt .....	46	2 180	22 860	28	1 192	38	1 435	15 657	22	774
Imperial .....	6	(D)	13 071	6	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern .....	14	1 606	13 310	14	(D)	10	899	11 991	9	699
Kings .....	62	5 086	59 744	61	5 040	54	4 965	71 506	52	4 867
Lassen .....	3	(D)	(D)	2	(D)	9	388	(D)	7	(D)
Los Angeles .....	7	347	1 582	2	(D)	8	448	5 404	6	428
Madera .....	19	3 278	35 966	19	3 278	28	3 092	31 093	25	2 928
Marin .....	22	2 595	25 526	1	(D)	18	2 581	28 623	1	(D)
Mendocino .....	7	693	8 888	5	251	13	1 032	11 191	7	451
Merced .....	99	11 107	137 410	91	10 137	95	9 559	90 544	89	9 179
Modoc .....	9	2 101	5 114	7	1 786	5	561	2 040	4	470
Monterey .....	4	533	4 060	4	533	13	1 812	15 870	8	1 222
Riverside .....	29	6 022	98 361	29	5 698	43	6 443	123 022	40	6 206
Sacramento .....	35	4 101	64 166	30	3 711	38	3 047	34 393	32	2 646
San Benito .....	7	702	7 906	3	332	9	272	3 111	4	(D)
San Bernardino .....	36	4 046	74 585	34	3 431	45	5 332	99 274	44	5 189
San Diego .....	10	403	3 899	7	217	11	324	3 246	6	97



Table 26. **Field Seeds, Grass Seeds, Hay, Forage, and Silage: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>GRASS SILAGE, HAYLAGE, AND GREEN CHOP HAY (TONS, GREEN)—Con.</b>										
<b>Counties—Con.</b>										
San Joaquin.....	68	7 685	82 372	62	6 881	51	4 168	51 161	45	4 010
San Luis Obispo.....	5	319	(D)	1	(D)	6	239	3 978	5	(D)
Santa Barbara.....	6	610	9 560	4	490	12	700	7 734	10	560
Santa Clara.....	4	(D)	(D)	2	(D)	8	623	(D)	2	(D)
Shasta.....	14	1 049	8 926	14	1 045	12	156	1 513	12	156
Siskiyou.....	11	889	5 243	8	682	18	2 681	14 376	14	2 238
Solano.....	5	905	(D)	3	115	5	823	4 404	4	183
Sonoma.....	52	8 208	89 695	13	1 291	62	8 914	102 246	18	1 252
Stanislaus.....	148	12 671	135 742	138	11 211	137	9 241	110 791	129	8 925
Sutter.....	3	128	(D)	1	(D)	3	(D)	470	2	(D)
Tahama.....	25	2 289	13 752	20	2 030	10	420	3 014	8	366
Tulare.....	120	21 451	185 901	113	19 813	98	11 980	127 465	95	11 884
Yolo.....	5	292	(D)	4	(D)	8	162	1 193	5	137
Yuba.....	11	837	9 289	10	787	4	275	3 500	2	(D)
All other counties.....	22	2 019	22 188	14	1 492	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CORN FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>										
<b>State Total</b>										
California.....	1 784	191 357	4 315 427	1 749	189 676	1 995	198 342	4 133 717	1 917	194 115
<b>Counties</b>										
Butte.....	3	80	1 722	3	80	6	209	3 321	5	139
Contra Costa.....	4	753	19 655	4	753	5	997	19 011	5	997
Fresno.....	131	17 315	379 032	130	17 305	112	13 493	271 295	111	13 465
Glenn.....	34	2 929	54 190	33	2 892	50	3 363	58 616	48	3 064
Humboldt.....	19	374	5 299	9	166	21	349	4 768	14	200
Imperial.....	3	524	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern.....	28	3 322	64 217	28	3 322	35	4 365	93 703	35	4 365
Kings.....	200	16 577	343 574	199	16 562	188	16 233	307 661	186	16 158
Los Angeles.....	5	107	(D)	5	107	7	(D)	(D)	5	493
Madera.....	53	5 968	145 160	52	5 918	67	7 684	158 175	67	7 684
Merced.....	282	33 787	779 674	282	33 783	317	34 784	740 274	305	33 834
Monterey.....	5	302	6 587	5	302	11	575	13 633	10	565
Riverside.....	11	899	19 450	9	779	18	1 552	43 815	16	1 012
Sacramento.....	61	7 508	169 114	58	7 399	79	7 868	164 150	78	7 823
San Benito.....	10	782	15 900	10	782	10	(D)	16 107	8	(D)
San Bernardino.....	19	1 767	51 340	17	1 708	24	2 697	60 959	23	2 612
San Diego.....	6	(D)	(D)	6	(D)	7	(D)	(D)	7	(D)
San Joaquin.....	157	19 391	464 150	154	19 259	185	24 092	538 085	180	23 636
San Luis Obispo.....	7	182	4 196	5	146	9	405	5 748	7	(D)
Santa Barbara.....	8	679	17 826	8	679	10	(D)	22 582	10	(D)
Shasta.....	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Siskiyou.....	3	690	12 550	3	690	7	671	15 921	7	671
Solano.....	4	519	(D)	4	519	7	203	5 232	6	(D)
Sonoma.....	13	1 281	23 553	8	551	28	968	13 968	21	672
Stanislaus.....	368	34 057	758 917	368	34 057	414	33 314	740 028	400	32 795
Sutter.....	6	560	9 882	6	560	5	403	7 250	4	398
Tehama.....	6	876	18 140	6	876	14	1 240	23 730	14	1 240
Tulare.....	300	36 472	824 437	299	36 450	288	34 997	668 746	281	34 624
Yolo.....	5	807	21 776	5	807	4	254	6 473	4	254
Yuba.....	11	1 292	37 919	10	1 279	11	1 659	40 371	10	1 599
All other counties.....	18	1 162	25 746	17	1 102	(NA)	(NA)	(NA)	(NA)	(NA)
<b>SORGHUM FOR SILAGE OR GREEN CHOP (TONS, GREEN)</b>										
<b>State Total</b>										
California.....	21	1 919	33 804	20	1 559	92	6 561	94 687	83	5 473
<b>Counties</b>										
Kings.....	4	230	3 060	4	230	3	280	4 000	3	280
Merced.....	5	134	3 504	5	134	9	285	6 894	9	285
Stanislaus.....	4	(D)	(D)	3	50	12	(D)	10 082	12	(D)
All other counties.....	8	1 145	22 040	8	1 145	(NA)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LAND USED FOR VEGETABLES (SEE TEXT)</b>								
<b>State Total</b>								
California .....	3 787	774 553	3 787	774 549	4 053	793 627	4 053	793 618
<b>Counties</b>								
Alameda .....	18	745	18	745	16	2 002	16	2 002
Amador .....	4	30	4	30	3	(D)	3	(D)
Butte .....	23	67	23	67	34	512	34	512
Colusa .....	46	15 373	46	15 373	37	11 212	37	11 212
Contra Costa .....	34	5 738	34	5 738	34	6 899	34	6 899
El Dorado .....	14	21	14	20	12	17	12	17
Fresno .....	469	122 608	469	122 608	394	96 520	394	96 520
Glenn .....	7	273	7	273	13	2 249	13	2 249
Humboldt .....	29	209	29	208	30	120	30	119
Imperial .....	168	79 564	168	79 564	145	63 633	145	63 633
Kern .....	149	37 865	149	37 865	151	45 581	151	45 580
Kings .....	30	7 584	30	7 584	28	6 450	28	6 450
Lake .....	8	44	8	44	6	7	6	7
Los Angeles .....	46	1 493	46	1 493	66	4 984	66	4 983
Madera .....	22	1 207	22	1 207	22	779	22	779
Marin .....	4	(D)	4	(D)	3	(D)	3	(D)
Mendocino .....	25	303	25	302	29	140	29	139
Merced .....	136	26 629	136	26 629	171	29 151	171	29 151
Modoc .....	16	1 482	16	1 482	15	1 294	15	1 294
Monterey .....	284	125 649	284	125 649	298	138 910	298	138 910
Napa .....	10	45	10	45	17	39	17	39
Nevada .....	9	27	9	27	14	21	14	21
Orange .....	31	3 692	31	3 692	43	6 807	43	6 807
Placer .....	14	243	14	243	17	33	17	33
Riverside .....	139	28 042	139	28 042	177	35 737	177	35 737
Sacramento .....	74	6 258	74	6 258	90	8 186	90	8 186
San Benito .....	57	11 697	57	11 697	48	10 674	48	10 674
San Bernardino .....	48	2 767	48	2 767	55	1 054	55	1 054
San Diego .....	151	7 183	151	7 182	199	11 443	199	11 443
San Joaquin .....	300	62 267	300	62 266	361	66 279	361	66 279
San Luis Obispo .....	244	19 663	244	19 663	190	14 643	190	14 643
San Mateo .....	43	2 991	43	2 991	39	2 373	39	2 372
Santa Barbara .....	139	25 059	139	25 059	118	31 555	118	31 555
Santa Clara .....	93	6 650	93	6 650	125	8 815	125	8 815
Santa Cruz .....	98	9 992	98	9 992	94	9 038	94	9 037
Shasta .....	32	65	32	65	33	87	33	87
Siskiyou .....	11	152	11	152	12	479	12	479
Solano .....	64	12 289	64	12 289	77	17 510	77	17 510
Sonoma .....	91	611	91	611	82	344	82	343
Stanislaus .....	116	35 084	116	35 084	159	28 820	159	28 820
Sutter .....	78	23 052	78	23 052	74	23 376	74	23 376
Tehama .....	12	(D)	12	(D)	20	624	20	624
Trinity .....	10	12	10	12	8	12	8	12
Tulare .....	113	3 970	113	3 970	147	6 062	147	6 062
Ventura .....	111	34 898	111	34 898	137	37 789	137	37 789
Yolo .....	149	48 561	149	48 561	180	59 835	180	59 835
Yuba .....	9	(D)	9	(D)	7	(D)	7	(D)
All other counties .....	9	153	9	153	(NA)	(NA)	(NA)	(NA)
<b>VEGETABLES HARVESTED (SEE TEXT)</b>								
<b>State Total</b>								
California .....	3 787	882 741	3 787	882 741	4 053	894 573	4 053	894 573
<b>Counties</b>								
Alameda .....	18	837	18	837	16	2 488	16	2 488
Amador .....	4	30	4	30	3	(D)	3	(D)
Butte .....	23	68	23	68	34	514	34	514
Colusa .....	46	15 373	46	15 373	37	11 212	37	11 212
Contra Costa .....	34	5 764	34	5 764	34	6 931	34	6 931
El Dorado .....	14	19	14	19	12	16	12	16
Fresno .....	469	129 341	469	129 341	394	99 927	394	99 927
Glenn .....	7	273	7	273	13	2 249	13	2 249
Humboldt .....	29	218	29	218	30	117	30	117
Imperial .....	168	85 292	168	85 292	145	66 247	145	66 247
Kern .....	149	40 330	149	40 330	151	47 596	151	47 596
Kings .....	30	7 684	30	7 684	28	6 454	28	6 454
Lake .....	8	54	8	54	6	9	6	9
Los Angeles .....	46	1 593	46	1 593	66	6 557	66	6 557
Madera .....	22	1 528	22	1 528	22	781	22	781
Marin .....	4	(D)	4	(D)	3	(D)	3	(D)
Mendocino .....	25	303	25	303	29	138	29	138
Merced .....	136	26 829	136	26 829	171	29 686	171	29 686
Modoc .....	16	1 520	16	1 520	15	1 294	15	1 294
Monterey .....	284	174 844	284	174 844	298	177 516	298	177 516

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>VEGETABLES HARVESTED (SEE TEXT)—Con.</b>								
<b>Counties—Con.</b>								
Napa .....	10	43	10	43	17	39	17	39
Nevada .....	9	29	9	29	14	20	14	20
Orange .....	31	4 457	31	4 457	43	8 105	43	8 105
Placer .....	14	243	14	243	17	35	17	35
Riverside .....	139	31 710	139	31 710	177	41 846	177	41 846
Sacramento .....	74	6 272	74	6 272	90	8 202	90	8 202
San Benito .....	57	12 938	57	12 938	48	10 690	48	10 690
San Bernardino .....	48	2 810	48	2 810	55	1 109	55	1 109
San Diego .....	151	7 533	151	7 533	199	11 980	199	11 980
San Joaquin .....	300	62 861	300	62 861	361	66 650	361	66 650
San Luis Obispo .....	244	28 110	244	28 110	190	20 334	190	20 334
San Mateo .....	43	3 004	43	3 004	39	2 405	39	2 405
Santa Barbara .....	139	31 152	139	31 152	118	41 879	118	41 879
Santa Clara .....	93	7 202	93	7 202	125	9 062	125	9 062
Santa Cruz .....	98	13 074	98	13 074	94	11 057	94	11 057
Shasta .....	32	65	32	65	33	97	33	97
Siskiyou .....	11	151	11	151	12	479	12	479
Solano .....	64	12 315	64	12 315	77	17 586	77	17 586
Sonoma .....	91	642	91	642	82	353	82	353
Stanislaus .....	116	36 688	116	36 688	159	31 793	159	31 793
Sutter .....	78	23 247	78	23 247	74	23 414	74	23 414
Tehama .....	12	131	12	131	20	624	20	624
Trinity .....	10	12	10	12	8	12	8	12
Tulare .....	113	4 213	113	4 213	147	6 193	147	6 193
Ventura .....	111	51 079	111	51 079	137	59 376	137	59 376
Yolo .....	149	48 581	149	48 581	180	59 966	180	59 966
Yuba .....	9	(D)	9	(D)	7	(D)	7	(D)
All other counties .....	9	157	9	157	(NA)	(NA)	(NA)	(NA)
<b>ARTICHOKES</b>								
<b>State Total</b>								
California .....	66	11 757	66	11 757	50	11 192	50	11 192
<b>Counties</b>								
Monterey .....	21	7 953	21	7 953	22	8 863	22	8 863
San Mateo .....	18	1 132	18	1 132	12	635	12	635
Santa Barbara .....	12	1 136	12	1 136	6	698	6	698
Santa Cruz .....	5	1 172	5	1 172	5	983	5	983
All other counties .....	10	364	10	364	(NA)	(NA)	(NA)	(NA)
<b>ASPARAGUS</b>								
<b>State Total</b>								
California .....	175	35 012	175	35 012	154	34 718	154	34 718
<b>Counties</b>								
Fresno .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Imperial .....	12	2 448	12	2 448	4	1 727	4	1 727
Kern .....	3	(D)	3	(D)	6	(D)	6	(D)
Monterey .....	15	3 873	15	3 873	14	4 363	14	4 363
Riverside .....	26	2 688	26	2 688	18	1 456	18	1 456
Sacramento .....	8	1 235	8	1 235	8	1 987	8	1 987
San Diego .....	4	4	4	4	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	62	18 645	62	18 645	67	18 943	67	18 943
Santa Barbara .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	4	63	4	63	(NA)	(NA)	(NA)	(NA)
Solano .....	5	595	5	595	(NA)	(NA)	(NA)	(NA)
Tehama .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Yolo .....	6	666	6	668	8	1 256	8	1 256
All other counties .....	20	2 919	20	2 919	(NA)	(NA)	(NA)	(NA)
<b>GREEN LIMA BEANS</b>								
<b>State Total</b>								
California .....	87	14 250	87	14 250	121	22 594	121	22 594
<b>Counties</b>								
Merced .....	7	1 950	7	1 950	9	2 556	9	2 556
San Joaquin .....	8	1 101	8	1 101	11	1 544	11	1 544
Stanislaus .....	26	6 003	26	6 003	37	7 255	37	7 255
Ventura .....	30	4 003	30	4 003	35	6 847	35	6 847
All other counties .....	16	1 193	16	1 193	(NA)	(NA)	(NA)	(NA)



Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>SNAP BEANS</b>								
<b>State Total</b>								
California .....	341	9 409	341	9 409	375	12 073	375	12 073
<b>Counties</b>								
Alameda .....	5	16	5	16	4	23	4	23
Colusa .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	4	39	4	39	(NA)	(NA)	(NA)	(NA)
Fresno .....	29	436	29	436	20	194	20	194
Humboldt .....	8	4	8	4	8	3	8	3
Kern .....	7	267	7	267	17	1 275	17	1 275
Kings .....	3	700	3	700	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	7	(D)	7	(D)	8	41	8	41
Mendocino .....	7	28	7	28	6	3	6	3
Monterey .....	16	80	16	80	10	803	10	803
Napa .....	3	1	3	1	5	(D)	5	(D)
Orange .....	14	638	14	638	13	714	13	714
Riverside .....	12	247	12	247	25	298	25	298
San Diego .....	36	421	36	421	18	185	18	185
San Joaquin .....	11	93	11	93	17	529	17	529
San Luis Obispo .....	32	572	32	572	31	638	31	638
San Mateo .....	10	144	10	144	6	75	6	75
Santa Barbara .....	14	118	14	118	6	452	6	452
Santa Clara .....	12	281	12	281	17	299	17	299
Santa Cruz .....	21	297	21	297	8	454	8	454
Shasta .....	5	1	5	1	10	2	10	2
Solano .....	6	4	6	4	5	2	5	2
Sonoma .....	17	12	17	12	19	12	19	12
Stanislaus .....	11	3 354	11	3 354	18	2 770	18	2 770
Trinity .....	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Tulare .....	7	(D)	7	(D)	15	810	15	810
Ventura .....	12	647	12	647	19	1 305	19	1 305
Yolo .....	5	3	5	3	3	(D)	3	(D)
All other counties .....	20	202	20	202	(NA)	(NA)	(NA)	(NA)
<b>BEETS</b>								
<b>State Total</b>								
California .....	105	683	105	683	97	803	97	803
<b>Counties</b>								
Fresno .....	4	5	4	5	(NA)	(NA)	(NA)	(NA)
Humboldt .....	4	1	4	1	4	(Z)	4	(Z)
Los Angeles .....	6	60	6	60	4	(D)	4	(D)
Monterey .....	3	8	3	8	5	89	5	89
Riverside .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	8	84	8	84	3	16	3	16
San Diego .....	8	32	8	32	6	2	6	2
San Joaquin .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Mateo .....	4	39	4	39	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	8	49	8	49	3	8	3	8
Santa Clara .....	3	5	3	5	3	(D)	3	(D)
Santa Cruz .....	6	20	6	20	(NA)	(NA)	(NA)	(NA)
Sonoma .....	8	(D)	8	(D)	11	9	11	9
Stanislaus .....	4	(D)	4	(D)	3	(D)	3	(D)
Ventura .....	10	180	10	180	8	74	8	74
All other counties .....	17	73	17	73	(NA)	(NA)	(NA)	(NA)
<b>BROCCOLI</b>								
<b>State Total</b>								
California .....	410	74 683	410	74 683	382	65 796	382	65 796
<b>Counties</b>								
Fresno .....	19	4 638	19	4 638	8	(D)	8	(D)
Humboldt .....	3	9	3	9	5	(D)	5	(D)
Imperial .....	41	7 330	41	7 330	16	4 426	16	4 426
Kern .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Kings .....	6	1 091	6	1 091	(NA)	(NA)	(NA)	(NA)
Merced .....	6	259	6	259	3	(D)	3	(D)
Monterey .....	142	35 611	142	35 611	159	33 336	159	33 336
Riverside .....	17	1 936	17	1 936	12	1 024	12	1 024
San Benito .....	6	904	6	904	4	250	4	250
San Bernardino .....	3	40	3	40	(NA)	(NA)	(NA)	(NA)
San Diego .....	5	51	5	51	4	2	4	2
San Joaquin .....	11	29	11	29	4	28	4	28
San Luis Obispo .....	16	5 151	16	5 151	14	3 352	14	3 352
Santa Barbara .....	43	9 849	43	9 849	44	13 926	44	13 926
Santa Clara .....	3	(D)	3	(D)	5	39	5	39
Santa Cruz .....	10	177	10	177	4	200	4	200
Sonoma .....	3	4	3	4	10	3	10	3
Stanislaus .....	6	1 236	6	1 236	(NA)	(NA)	(NA)	(NA)
Tulare .....	5	373	5	373	5	203	5	203
Ventura .....	42	4 225	42	4 225	52	7 966	52	7 966
Yolo .....	6	24	6	24	6	26	6	26
All other counties .....	12	118	12	118	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text.]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>BRUSSELS SPROUTS</b>								
<b>State Total</b>								
California .....	41	4 197	41	4 197	43	5 936	43	5 936
<b>Counties</b>								
Monterey .....	10	1 357	10	1 357	14	3 027	14	3 027
San Luis Obispo .....	8	104	8	104	7	(D)	7	(D)
San Mateo .....	4	590	4	590	6	755	6	755
Santa Cruz .....	16	2 144	16	2 144	14	2 021	14	2 021
All other counties .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
<b>CHINESE CABBAGE</b>								
<b>State Total</b>								
California .....	98	3 749	98	3 749	99	2 039	99	2 039
<b>Counties</b>								
Alameda .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Fresno .....	14	202	14	202	11	53	11	53
Los Angeles .....	4	16	4	16	6	18	6	18
Monterey .....	10	490	10	490	9	366	9	366
Riverside .....	4	101	4	101	(NA)	(NA)	(NA)	(NA)
Sacramento .....	3	5	3	5	5	21	5	21
San Diego .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	5	15	5	15	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	10	872	10	872	18	666	18	666
Santa Clara .....	3	427	3	427	4	(D)	4	(D)
Tulare .....	6	44	6	44	(NA)	(NA)	(NA)	(NA)
Ventura .....	7	739	7	739	8	214	8	214
Yolo .....	9	61	9	61	7	42	7	42
All other counties .....	16	745	16	745	(NA)	(NA)	(NA)	(NA)
<b>HEAD CABBAGE</b>								
<b>State Total</b>								
California .....	206	9 918	206	9 918	168	7 118	168	7 118
<b>Counties</b>								
Contra Costa .....	5	67	5	67	6	93	6	93
Fresno .....	7	56	7	56	(NA)	(NA)	(NA)	(NA)
Humboldt .....	4	5	4	5	(NA)	(NA)	(NA)	(NA)
Imperial .....	11	1 982	11	1 982	4	165	4	165
Kern .....	10	106	10	106	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	3	(D)	3	(D)	7	20	7	20
Monterey .....	18	1 488	18	1 488	6	87	6	87
Orange .....	9	307	9	307	6	133	6	133
Riverside .....	12	413	12	413	10	388	10	388
San Benito .....	4	348	4	348	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	4	(D)	4	(D)	6	(D)	6	(D)
San Diego .....	11	146	11	146	7	424	7	424
San Joaquin .....	13	170	13	170	9	246	9	246
San Luis Obispo .....	10	541	10	541	15	769	15	769
San Mateo .....	5	19	5	19	4	32	4	32
Santa Barbara .....	16	1 512	16	1 512	13	634	13	634
Santa Clara .....	4	82	4	82	3	(D)	3	(D)
Santa Cruz .....	6	58	6	58	5	(D)	5	(D)
Sonoma .....	5	(D)	5	(D)	5	(D)	5	(D)
Stanislaus .....	5	98	5	98	(NA)	(NA)	(NA)	(NA)
Ventura .....	28	2 307	28	2 307	38	2 963	38	2 963
Yolo .....	6	(D)	6	(D)	5	49	5	49
All other counties .....	10	73	10	73	(NA)	(NA)	(NA)	(NA)
<b>CANTALOUPS</b>								
<b>State Total</b>								
California .....	400	63 361	400	63 361	443	59 763	443	59 763
<b>Counties</b>								
Butte .....	5	11	5	11	13	113	13	113
Colusa .....	8	467	8	467	10	168	10	168
Fresno .....	112	27 139	112	27 139	85	25 238	85	25 238
Imperial .....	70	17 135	70	17 135	42	10 223	42	10 223
Kern .....	18	2 002	18	2 002	22	3 760	22	3 760
Kings .....	4	1 422	4	1 422	6	1 678	6	1 678
Madera .....	5	165	5	165	5	40	5	40
Mendocino .....	4	5	4	5	(NA)	(NA)	(NA)	(NA)
Merced .....	47	6 740	47	6 740	40	8 155	40	8 155
Riverside .....	11	4 548	11	4 548	30	5 831	30	5 831

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>CANTALOUPS—Con.</b>								
<b>Counties—Con.</b>								
Sacramento .....	4	7	4	7	7	21	7	21
San Diego .....	7	(D)	7	(D)	10	(D)	10	(D)
San Joaquin .....	9	255	9	255	18	376	18	376
San Luis Obispo .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	3	(D)	3	(D)	3	1	3	1
Santa Clara .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Shasta .....	8	3	8	3	6	4	6	4
Solano .....	3	(D)	3	(D)	5	1	5	1
Sonoma .....	4	11	4	11	11	52	11	52
Stanislaus .....	15	2 362	15	2 362	25	(D)	25	(D)
Sutter .....	8	(D)	8	(D)	7	192	7	192
Tehama .....	3	2	3	2	7	12	7	12
Tulare .....	7	(D)	7	(D)	14	209	14	209
Yolo .....	16	122	16	122	18	150	18	150
All other counties .....	23	176	23	176	(NA)	(NA)	(NA)	(NA)
<b>CARROTS</b>								
<b>State Total</b>								
California .....	250	37 869	250	37 869	221	32 582	221	32 582
<b>Counties</b>								
Fresno .....	7	726	7	726	3	(D)	3	(D)
Humboldt .....	7	49	7	49	6	(D)	6	(D)
Imperial .....	29	13 186	29	13 186	20	6 343	20	6 343
Kern .....	63	13 085	63	13 085	44	11 630	44	11 630
Los Angeles .....	4	4	4	4	7	(D)	7	(D)
Monterey .....	53	4 505	53	4 505	60	4 832	60	4 832
Riverside .....	13	2 058	13	2 058	13	4 888	13	4 888
San Benito .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Diego .....	6	(D)	6	(D)	3	1	3	1
San Joaquin .....	12	407	12	407	9	303	9	303
San Luis Obispo .....	8	(D)	8	(D)	4	2 300	4	2 300
Santa Barbara .....	7	(D)	7	(D)	9	1 223	9	1 223
Sonoma .....	7	1	7	1	6	1	6	1
Stanislaus .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Ventura .....	7	(D)	7	(D)	3	9	3	9
All other counties .....	21	488	21	488	(NA)	(NA)	(NA)	(NA)
<b>CAULIFLOWER</b>								
<b>State Total</b>								
California .....	273	36 397	273	36 397	275	33 537	275	33 537
<b>Counties</b>								
Alameda .....	3	349	3	349	5	(D)	5	(D)
Fresno .....	6	(D)	6	(D)	11	(D)	11	(D)
Imperial .....	26	3 977	26	3 977	4	487	4	487
Monterey .....	88	15 372	88	15 372	101	17 606	101	17 606
Orange .....	5	164	5	164	5	173	5	173
Riverside .....	7	412	7	412	4	281	4	281
San Bernardino .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Diego .....	6	(D)	6	(D)	3	495	3	495
San Joaquin .....	9	693	9	693	12	648	12	648
San Luis Obispo .....	14	2 455	14	2 455	7	762	7	762
Santa Barbara .....	37	4 113	37	4 113	27	5 088	27	5 088
Santa Cruz .....	16	2 029	16	2 029	15	933	15	933
Sonoma .....	3	(D)	3	(D)	4	(Z)	4	(Z)
Stanislaus .....	6	788	6	788	5	380	5	380
Ventura .....	22	2 612	22	2 612	34	3 431	34	3 431
Yolo .....	4	(D)	4	(D)	7	35	7	35
All other counties .....	18	1 340	18	1 340	(NA)	(NA)	(NA)	(NA)
<b>CELERY</b>								
<b>State Total</b>								
California .....	151	22 468	151	22 468	177	23 311	177	23 311
<b>Counties</b>								
Monterey .....	53	6 081	53	6 081	51	7 500	51	7 500
San Benito .....	8	649	8	649	(NA)	(NA)	(NA)	(NA)
San Diego .....	5	(D)	5	(D)	13	615	13	615
San Luis Obispo .....	11	931	11	931	21	1 374	21	1 374
Santa Barbara .....	24	2 509	24	2 509	17	1 779	17	1 779
Santa Cruz .....	8	490	8	490	7	375	7	375
Ventura .....	32	10 921	32	10 921	50	10 072	50	10 072
All other counties .....	10	(D)	10	(D)	(NA)	(NA)	(NA)	(NA)



Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>CHINESE PEAS</b>								
<b>State Total</b>								
California .....	4	83	4	83	5	(D)	5	(D)
<b>Counties</b>								
San Luis Obispo .....	4	83	4	83	5	(D)	5	(D)
<b>COLLARDS</b>								
<b>State Total</b>								
California .....	40	206	40	206	50	426	50	426
<b>Counties</b>								
Fresno .....	8	26	8	26	5	(D)	5	(D)
Los Angeles .....	4	20	4	20	5	50	5	50
San Diego .....	3	(D)	3	(D)	5	15	5	15
San Joaquin .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Ventura .....	5	40	5	40	6	25	6	25
Yolo .....	4	18	4	18	4	2	4	2
All other counties .....	13	85	13	85	(NA)	(NA)	(NA)	(NA)
<b>GREEN COWPEAS AND GREEN SOUTHERN PEAS</b>								
<b>State Total</b>								
California .....	19	865	19	865	25	1 402	25	1 402
<b>Counties</b>								
Fresno .....	7	477	7	477	3	260	3	260
Kern .....	3	128	3	128	4	(D)	4	(D)
All other counties .....	9	260	9	260	(NA)	(NA)	(NA)	(NA)
<b>CUCUMBERS AND PICKLES</b>								
<b>State Total</b>								
California .....	280	6 934	280	6 934	383	7 179	383	7 179
<b>Counties</b>								
Alameda .....	3	(D)	3	(D)	4	3	4	3
Colusa .....	11	1 609	11	1 609	10	736	10	736
Fresno .....	14	144	14	144	22	234	22	234
Humboldt .....	6	3	6	3	6	3	6	3
Imperial .....	7	288	7	288	6	74	6	74
Kern .....	4	6	4	6	5	7	5	7
Los Angeles .....	9	20	9	20	8	20	8	20
Madera .....	4	(D)	4	(D)	6	(D)	6	(D)
Mendocino .....	4	2	4	2	4	1	4	1
Merced .....	4	(D)	4	(D)	6	(D)	6	(D)
Monterey .....	13	279	13	279	7	136	7	136
Orange .....	8	194	8	194	9	176	9	176
Placer .....	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Riverside .....	12	82	12	82	14	121	14	121
Sacramento .....	4	5	4	5	14	13	14	13
San Benito .....	3	(D)	3	(D)	5	110	5	110
San Bernardino .....	4	28	4	28	6	5	6	5
San Diego .....	30	784	30	784	51	1 117	51	1 117
San Joaquin .....	15	1 432	15	1 432	26	1 243	26	1 243
San Luis Obispo .....	8	7	8	7	5	(D)	5	(D)
Santa Barbara .....	4	(D)	4	(D)	6	3	6	3
Santa Clara .....	25	430	25	430	45	745	45	745
Shasta .....	9	2	9	2	10	2	10	2
Solano .....	6	1	6	1	8	(D)	8	(D)
Sonoma .....	14	7	14	7	12	7	12	7
Stanislaus .....	7	(D)	7	(D)	(NA)	(NA)	(NA)	(NA)
Sutter .....	3	44	3	44	4	(D)	4	(D)
Tulare .....	11	260	11	260	19	233	19	233
Ventura .....	12	595	12	595	22	1 077	22	1 077
Yolo .....	7	29	7	29	7	16	7	16
All other counties .....	16	26	16	26	(NA)	(NA)	(NA)	(NA)
<b>DAIKON</b>								
<b>State Total</b>								
California .....	10	135	10	135	8	73	8	73
<b>Counties</b>								
Fresno .....	6	105	6	105	(NA)	(NA)	(NA)	(NA)
All other counties .....	4	30	4	30	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>EGGPLANT</b>								
<b>State Total</b>								
California .....	120	503	120	503	109	491	109	491
<b>Counties</b>								
Fresno .....	40	165	40	165	39	138	39	138
Marced .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Riverside .....	15	175	15	175	14	214	14	214
San Diego .....	5	6	5	6	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	16	54	16	54	11	40	11	40
Sonoma .....	4	2	4	2	4	2	4	2
Stanislaus .....	4	2	4	2	(NA)	(NA)	(NA)	(NA)
Tulare .....	8	15	8	15	10	16	10	16
Yolo .....	3	(Z)	3	(Z)	4	1	4	1
All other counties .....	22	(D)	22	(D)	(NA)	(NA)	(NA)	(NA)
<b>ENDIVE</b>								
<b>State Total</b>								
California .....	12	497	12	497	8	565	8	565
<b>ESCAROLE</b>								
<b>State Total</b>								
California .....	4	216	4	216	5	(D)	5	(D)
<b>GARLIC</b>								
<b>State Total</b>								
California .....	171	12 023	171	12 023	177	13 354	177	13 354
<b>Counties</b>								
Fresno .....	36	7 949	36	7 949	20	5 563	20	5 563
Humboldt .....	4	1	4	1	8	6	8	6
Kern .....	17	1 749	17	1 749	18	2 605	18	2 605
Los Angeles .....	3	(D)	3	(D)	4	5	4	5
Monterey .....	17	1 113	17	1 113	42	3 190	42	3 190
Riverside .....	4	10	4	10	(NA)	(NA)	(NA)	(NA)
San Benito .....	3	(D)	3	(D)	7	394	7	394
San Joaquin .....	9	14	9	14	3	(D)	3	(D)
San Luis Obispo .....	6	76	6	76	3	(D)	3	(D)
Santa Barbara .....	6	10	6	10	5	(D)	5	(D)
Santa Clara .....	11	366	11	366	6	350	6	350
Shasta .....	3	1	3	1	3	(D)	3	(D)
Siskiyou .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Sonoma .....	8	10	8	10	7	2	7	2
Tulare .....	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Yolo .....	3	(D)	3	(D)	5	(D)	5	(D)
All other counties .....	34	292	34	292	(NA)	(NA)	(NA)	(NA)
<b>HONEYDEW MELONS</b>								
<b>State Total</b>								
California .....	117	18 023	117	18 023	123	14 433	123	14 433
<b>Counties</b>								
Fresno .....	15	1 203	15	1 203	26	1 259	26	1 259
Imperial .....	30	1 616	30	1 616	19	1 816	19	1 816
Kern .....	10	1 195	10	1 195	7	431	7	431
Merced .....	6	(D)	6	(D)	4	(D)	4	(D)
Riverside .....	10	544	10	544	7	105	7	105
Sacramento .....	3	4	3	4	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	5	20	5	20	4	55	4	55
Stanislaus .....	4	(D)	4	(D)	8	(D)	8	(D)
Tulare .....	4	(D)	4	(D)	6	(D)	6	(D)
Yolo .....	8	(D)	8	(D)	6	(D)	6	(D)
All other counties .....	22	5 043	22	5 043	(NA)	(NA)	(NA)	(NA)
<b>KALE</b>								
<b>State Total</b>								
California .....	26	479	26	479	15	447	15	447
<b>Counties</b>								
Monterey .....	8	141	8	141	3	(D)	3	(D)
Ventura .....	8	233	8	233	(NA)	(NA)	(NA)	(NA)
All other counties .....	10	105	10	105	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>LETTUCE AND ROMAINE</b>								
<b>State Total</b>								
California .....	683	166 695	683	166 695	699	164 203	699	164 203
<b>Counties</b>								
Alameda .....	3	(D)	3	(D)	4	(D)	4	(D)
Contra Costa .....	3	(D)	3	(D)	7	(D)	7	(D)
El Dorado .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Fresno .....	38	14 782	38	14 782	31	8 404	31	8 404
Humboldt .....	7	12	7	12	4	3	4	3
Imperial .....	69	23 032	69	23 032	70	27 863	70	27 863
Kern .....	22	4 337	22	4 337	41	6 077	41	6 077
Kings .....	3	(D)	3	(D)	3	2 489	3	2 489
Los Angeles .....	5	(D)	5	(D)	12	95	12	95
Merit .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Mendocino .....	5	1	5	1	4	(Z)	4	(Z)
Merced .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Monterey .....	170	77 595	170	77 595	169	68 385	169	68 385
Orange .....	14	406	14	406	9	475	9	475
Placer .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Riverside .....	29	8 298	29	8 298	32	9 820	32	9 820
Sacramento .....	6	29	6	29	7	40	7	40
San Benito .....	12	1 701	12	1 701	14	1 713	14	1 713
San Bernardino .....	8	551	8	551	6	60	6	60
San Diego .....	23	358	23	358	18	636	18	636
San Joaquin .....	16	40	16	40	16	70	16	70
San Luis Obispo .....	33	8 906	33	8 906	33	7 260	33	7 260
San Mateo .....	8	75	8	75	7	137	7	137
Santa Barbara .....	50	8 038	50	8 038	48	12 772	48	12 772
Santa Clara .....	11	736	11	736	17	818	17	818
Santa Cruz .....	20	5 860	20	5 860	15	3 920	15	3 920
Sonoma .....	28	56	28	56	18	12	18	12
Stanislaus .....	3	(D)	3	(D)	4	(D)	4	(D)
Ventura .....	59	10 454	59	10 454	69	10 901	69	10 901
Yolo .....	12	181	12	181	7	128	7	128
All other counties .....	13	32	13	32	(NA)	(NA)	(NA)	(NA)
<b>MUSTARD GREENS</b>								
<b>State Total</b>								
California .....	79	1 686	79	1 686	64	1 736	64	1 736
<b>Counties</b>								
Alameda .....	4	(D)	4	(D)	3	(D)	3	(D)
Fresno .....	6	28	6	28	4	(D)	4	(D)
Kern .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	10	(D)	10	(D)	9	152	9	152
Monterey .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Riverside .....	3	9	3	9	(NA)	(NA)	(NA)	(NA)
Sacramento .....	3	(D)	3	(D)	5	10	5	10
San Bernardino .....	5	18	5	18	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	7	8	7	8	7	3	7	3
Sonoma .....	3	17	3	17	(NA)	(NA)	(NA)	(NA)
Ventura .....	9	119	9	119	(NA)	(NA)	(NA)	(NA)
Yolo .....	5	37	5	37	3	3	3	3
All other counties .....	17	264	17	264	(NA)	(NA)	(NA)	(NA)
<b>DRY ONIONS</b>								
<b>State Total</b>								
California .....	327	24 109	327	24 109	398	28 627	398	28 627
<b>Counties</b>								
Contra Costa .....	8	26	8	26	6	48	6	48
Fresno .....	85	6 184	85	6 184	80	6 181	80	6 181
Imperial .....	31	5 108	31	5 108	27	4 375	27	4 375
Kern .....	52	6 051	52	6 051	60	9 004	60	9 004
Kings .....	3	(D)	3	(D)	4	64	4	64
Los Angeles .....	5	404	5	404	12	229	12	229
Merced .....	3	(D)	3	(D)	9	39	9	39
Modoc .....	6	829	6	829	11	894	11	894
Monterey .....	8	368	8	368	13	545	13	545
Riverside .....	22	670	22	670	32	3 059	32	3 059
San Benito .....	7	906	7	906	8	850	8	850
San Bernardino .....	5	(D)	5	(D)	12	89	12	89
San Diego .....	4	7	4	7	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	39	2 156	39	2 156	59	2 140	59	2 140
San Luis Obispo .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	4	(D)	4	(D)	4	260	4	260
Siskiyou .....	3	(D)	3	(D)	6	471	6	471
Sonoma .....	6	2	6	2	4	1	4	1
Tulare .....	7	34	7	34	11	148	11	148
All other counties .....	26	518	26	518	(NA)	(NA)	(NA)	(NA)



Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>GREEN ONIONS</b>								
<b>State Total</b>								
California .....	120	8 938	120	8 938	108	7 295	108	7 295
<b>Counties</b>								
Fresno .....	29	2 958	29	2 958	27	228	27	228
Imperial .....	8	1 476	8	1 476	4	873	4	873
Kern .....	6	475	6	475	6	152	6	152
Los Angeles .....	3	(D)	3	(D)	4	(D)	4	(D)
Monterey .....	15	1 485	15	1 485	25	2 298	25	2 298
Riverside .....	8	(D)	8	(D)	4	(D)	4	(D)
Sacramento .....	3	195	3	195	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
San Diego .....	3	1	3	1	3	(D)	3	(D)
San Joaquin .....	5	(D)	5	(D)	3	(D)	3	(D)
Santa Barbara .....	3	(D)	3	(D)	3	(D)	3	(D)
Sonoma .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Tulare .....	8	(D)	8	(D)	(NA)	(NA)	(NA)	(NA)
Ventura .....	4	(D)	4	(D)	3	(D)	3	(D)
Yolo .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	12	258	12	258	(NA)	(NA)	(NA)	(NA)
<b>OKRA</b>								
<b>State Total</b>								
California .....	70	157	70	157	91	225	91	225
<b>Counties</b>								
Fresno .....	8	32	8	32	12	34	12	34
Kern .....	4	6	4	6	3	2	3	2
Los Angeles .....	3	5	3	5	(NA)	(NA)	(NA)	(NA)
Riverside .....	9	76	9	76	22	112	22	112
San Joaquin .....	5	3	5	3	9	8	9	8
Shasta .....	4	1	4	1	(NA)	(NA)	(NA)	(NA)
Stanislaus .....	3	(D)	3	(D)	4	5	4	5
Tulare .....	9	9	9	9	6	4	6	4
Yolo .....	3	(D)	3	(D)	4	2	4	2
All other counties .....	22	16	22	16	(NA)	(NA)	(NA)	(NA)
<b>PARSLEY</b>								
<b>State Total</b>								
California .....	72	1 550	72	1 550	55	1 680	55	1 680
<b>Counties</b>								
Fresno .....	3	(D)	3	(D)	5	12	5	12
Monterey .....	20	567	20	567	8	272	8	272
Riverside .....	6	111	6	111	4	44	4	44
San Joaquin .....	5	8	5	8	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	6	153	6	153	3	(D)	3	(D)
Ventura .....	20	614	20	614	20	855	20	855
All other counties .....	12	(D)	12	(D)	(NA)	(NA)	(NA)	(NA)
<b>GREEN PEAS, EXCLUDING GREEN COWPEAS</b>								
<b>State Total</b>								
California .....	268	8 162	268	8 162	252	8 259	252	8 259
<b>Counties</b>								
Fresno .....	17	211	17	211	17	1 061	17	1 061
Kern .....	8	159	8	159	3	1	3	1
Mendocino .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Merced .....	3	414	3	414	5	619	5	619
Monterey .....	6	31	6	31	18	206	18	206
San Bernardino .....	3	63	3	63	(NA)	(NA)	(NA)	(NA)
San Diego .....	5	2	5	2	3	(D)	3	(D)
San Luis Obispo .....	142	3 357	142	3 357	106	1 854	106	1 854
San Mateo .....	13	490	13	490	14	383	14	383
Santa Barbara .....	19	201	19	201	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	9	97	9	97	8	394	8	394
Stanislaus .....	13	2 654	13	2 654	23	2 346	23	2 346
Tulare .....	5	27	5	27	4	(D)	4	(D)
All other counties .....	20	(D)	20	(D)	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>HOT PEPPERS</b>								
<b>State Total</b>								
California .....	170	4 871	170	4 871	210	5 594	210	5 594
<b>Counties</b>								
Fresno .....	18	319	18	319	32	369	32	369
Madera .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Merced .....	4	(D)	4	(D)	6	(D)	6	(D)
Monterey .....	27	1 772	27	1 772	31	1 812	31	1 812
Riverside .....	12	60	12	60	7	27	7	27
San Diego .....	7	12	7	12	7	66	7	66
San Joaquin .....	13	74	13	74	17	94	17	94
San Luis Obispo .....	9	53	9	53	9	35	9	35
Santa Clara .....	15	254	15	254	19	234	19	234
Solano .....	3	1	3	1	(NA)	(NA)	(NA)	(NA)
Sonoma .....	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Stanislaus .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Tulare .....	11	312	11	312	16	260	16	260
Ventura .....	14	1 022	14	1 022	21	1 173	21	1 173
Yolo .....	4	1	4	1	(NA)	(NA)	(NA)	(NA)
All other counties .....	24	852	24	852	(NA)	(NA)	(NA)	(NA)
<b>SWEET PEPPERS</b>								
<b>State Total</b>								
California .....	365	16 504	365	16 504	336	12 467	336	12 467
<b>Counties</b>								
Alameda .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	4	(D)	4	(D)	4	21	4	21
El Dorado .....	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Fresno .....	36	1 921	36	1 921	27	744	27	744
Humboldt .....	3	(D)	3	(D)	3	(Z)	3	(Z)
Kern .....	10	626	10	626	10	538	10	538
Madera .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Merced .....	16	1 803	16	1 803	22	1 908	22	1 908
Monterey .....	15	898	15	898	13	674	13	674
Orange .....	7	680	7	680	4	68	4	68
Riverside .....	15	560	15	560	15	351	15	351
Sacramento .....	6	69	6	69	4	2	4	2
San Benito .....	23	2 217	23	2 217	17	1 185	17	1 185
San Diego .....	13	217	13	217	15	374	15	374
San Joaquin .....	52	3 553	52	3 553	50	2 215	50	2 215
San Luis Obispo .....	33	1 218	33	1 218	16	499	16	499
Santa Barbara .....	6	57	6	57	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	30	1 179	30	1 179	35	1 502	35	1 502
Santa Cruz .....	3	1	3	1	3	(D)	3	(D)
Solano .....	10	87	10	87	7	221	7	221
Sonoma .....	15	5	15	5	7	4	7	4
Stanislaus .....	13	600	13	600	4	186	4	186
Tulare .....	7	68	7	68	4	(D)	4	(D)
Ventura .....	15	591	15	591	32	1 516	32	1 516
Yolo .....	7	9	7	9	8	16	8	16
All other counties .....	17	30	17	30	(NA)	(NA)	(NA)	(NA)
<b>PUMPKINS</b>								
<b>State Total</b>								
California .....	241	3 998	241	3 998	195	3 039	195	3 039
<b>Counties</b>								
Alameda .....	5	91	5	91	(NA)	(NA)	(NA)	(NA)
Butte .....	6	20	6	20	3	(D)	3	(D)
Colusa .....	6	96	6	96	(NA)	(NA)	(NA)	(NA)
Fresno .....	11	102	11	102	13	56	13	56
Kern .....	7	88	7	88	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	5	38	5	38	11	70	11	70
Marin .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Monterey .....	4	12	4	12	3	2	3	2
Riverside .....	6	195	6	195	4	(D)	4	(D)
Sacramento .....	11	149	11	149	8	21	8	21
San Bernardino .....	7	11	7	11	4	(D)	4	(D)
San Diego .....	11	39	11	39	4	(D)	4	(D)
San Joaquin .....	15	933	15	933	8	579	8	579
San Luis Obispo .....	5	5	5	5	(NA)	(NA)	(NA)	(NA)
San Mateo .....	17	218	17	218	11	135	11	135
Santa Barbara .....	9	85	9	85	12	76	12	76
Santa Clara .....	9	113	9	113	9	85	9	85
Santa Cruz .....	7	7	7	7	8	17	8	17
Shasta .....	4	(D)	4	(D)	4	2	4	2
Solano .....	6	20	6	20	7	40	7	40

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>PUMPKINS—Con.</b>								
<b>Counties—Con.</b>								
Sonoma .....	16	33	16	33	10	17	10	17
Stanislaus .....	17	344	17	344	9	264	9	264
Sutter .....	14	1 101	14	1 101	10	1 081	10	1 081
Tulare .....	4	13	4	13	3	21	3	21
Ventura .....	7	56	7	56	14	149	14	149
Yolo .....	8	51	8	51	7	12	7	12
All other counties .....	21	168	21	168	(NA)	(NA)	(NA)	(NA)
<b>RADISHES</b>								
<b>State Total</b>								
California .....	73	2 532	73	2 532	73	3 575	73	3 575
<b>RHUBARB</b>								
<b>State Total</b>								
California .....	4	41	4	41	3	(D)	3	(D)
<b>SPINACH</b>								
<b>State Total</b>								
California .....	152	10 558	152	10 558	145	8 491	145	8 491
<b>Counties</b>								
Fresno .....	4	6	4	6	5	179	5	179
Monterey .....	47	3 612	47	3 612	41	2 783	41	2 783
Riverside .....	5	125	5	125	5	76	5	76
San Diego .....	4	12	4	12	3	(D)	3	(D)
San Joaquin .....	7	5	7	5	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	9	589	9	589	7	324	7	324
Santa Clara .....	6	50	6	50	6	(D)	6	(D)
Santa Cruz .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Sonoma .....	3	(D)	3	(D)	7	9	7	9
Stanislaus .....	17	2 274	17	2 274	14	1 432	14	1 432
Ventura .....	30	3 037	30	3 037	39	2 919	39	2 919
Yolo .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	13	397	13	397	(NA)	(NA)	(NA)	(NA)
<b>SQUASH</b>								
<b>State Total</b>								
California .....	548	7 586	548	7 586	626	7 565	626	7 565
<b>Counties</b>								
Alameda .....	4	5	4	5	(NA)	(NA)	(NA)	(NA)
Butte .....	6	14	6	14	8	(D)	8	(D)
Colusa .....	9	449	9	449	8	188	8	188
Contra Costa .....	9	186	9	186	13	247	13	247
El Dorado .....	3	(Z)	3	(Z)	(NA)	(NA)	(NA)	(NA)
Fresno .....	58	774	58	774	76	602	76	602
Humboldt .....	6	7	6	7	5	(D)	5	(D)
Imperial .....	7	128	7	128	19	790	19	790
Kern .....	6	(D)	6	(D)	10	(D)	10	(D)
Kings .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	5	115	5	115	15	75	15	75
Madera .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Mendocino .....	4	3	4	3	7	5	7	5
Merced .....	3	(D)	3	(D)	5	17	5	17
Monterey .....	32	472	32	472	34	261	34	261
Napa .....	4	2	4	2	(NA)	(NA)	(NA)	(NA)
Orange .....	8	171	8	171	8	353	8	353
Placer .....	4	9	4	9	4	9	4	9
Riverside .....	32	672	32	672	58	905	58	905
Sacramento .....	11	65	11	65	17	48	17	48
San Benito .....	5	18	5	18	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	8	53	8	53	9	85	9	85
San Diego .....	43	654	43	654	68	831	68	831
San Joaquin .....	24	652	24	652	19	282	19	282
San Luis Obispo .....	54	467	54	467	27	99	27	99
San Mateo .....	5	24	5	24	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	38	634	38	634	21	313	21	313
Santa Clara .....	16	212	16	212	19	160	19	160
Santa Cruz .....	27	463	27	463	36	460	36	460
Shasta .....	7	5	7	5	8	40	8	40



Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>SQUASH—Con.</b>								
<b>Counties—Con.</b>								
Solano .....	6	2	6	2	10	11	10	11
Sonoma .....	23	136	23	136	16	116	16	116
Stanislaus .....	5	(D)	5	(D)	7	254	7	254
Sutter .....	4	(D)	4	(D)	9	114	9	114
Tehama .....	4	2	4	2	4	(D)	4	(D)
Trinity .....	4	3	4	3	(NA)	(NA)	(NA)	(NA)
Tulare .....	23	218	23	218	23	465	23	465
Ventura .....	14	327	14	327	23	407	23	407
Yolo .....	10	99	10	99	11	83	11	83
Yuba .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	4	3	4	3	(NA)	(NA)	(NA)	(NA)
<b>SWEET CORN</b>								
<b>State Total</b>								
California .....	475	17 819	475	17 819	506	15 860	506	15 860
<b>Counties</b>								
Alameda .....	4	56	4	56	7	71	7	71
Butte .....	8	7	8	7	7	12	7	12
Colusa .....	5	168	5	168	3	(D)	3	(D)
Contra Costa .....	10	444	10	444	9	536	9	536
Fresno .....	22	1 545	22	1 545	12	139	12	139
Humboldt .....	14	83	14	83	10	34	10	34
Imperial .....	6	853	6	853	(NA)	(NA)	(NA)	(NA)
Kern .....	10	526	10	526	7	249	7	249
Kings .....	6	366	6	366	(NA)	(NA)	(NA)	(NA)
Lake .....	5	13	5	13	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	5	49	5	49	16	1 004	16	1 004
Madera .....	6	271	6	271	8	36	8	36
Mendocino .....	5	40	5	40	12	58	12	58
Merced .....	9	362	9	362	8	845	8	845
Monterey .....	15	(D)	15	(D)	13	352	13	352
Napa .....	5	18	5	18	8	13	8	13
Orange .....	7	53	7	53	11	1 994	11	1 994
Placer .....	3	(D)	3	(D)	4	3	4	3
Riverside .....	21	3 996	21	3 996	29	4 573	29	4 573
Sacramento .....	11	490	11	490	19	407	19	407
San Benito .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	6	124	6	124	8	102	8	102
San Diego .....	36	544	36	544	29	555	29	555
San Joaquin .....	41	2 024	41	2 024	47	702	47	702
San Luis Obispo .....	20	97	20	97	8	9	8	9
Santa Barbara .....	19	331	19	331	14	198	14	198
Santa Clara .....	32	928	32	928	24	297	24	297
Santa Cruz .....	10	40	10	40	12	62	12	62
Shasta .....	15	21	15	21	13	10	13	10
Siskiyou .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
Solano .....	7	78	7	78	10	1 194	10	1 194
Sonoma .....	21	22	21	22	36	52	36	52
Stanislaus .....	13	71	13	71	22	507	22	507
Tahama .....	3	(D)	3	(D)	7	13	7	13
Trinity .....	7	5	7	5	3	(D)	3	(D)
Tulare .....	22	137	22	137	25	258	25	258
Ventura .....	15	1 233	15	1 233	14	158	14	158
Yolo .....	11	524	11	524	12	84	12	84
All other counties .....	13	124	13	124	(NA)	(NA)	(NA)	(NA)
<b>TOMATOES</b>								
<b>State Total</b>								
California .....	1 329	219 426	1 329	219 426	1 558	252 432	1 558	252 432
<b>Counties</b>								
Alameda .....	7	8	7	8	6	9	6	9
Butte .....	4	(D)	4	(D)	12	11	12	11
Colusa .....	24	9 557	24	9 557	20	7 508	20	7 508
Contra Costa .....	14	3 539	14	3 539	12	3 295	12	3 295
El Dorado .....	8	1	8	1	8	1	8	1
Fresno .....	178	51 775	178	51 775	147	42 888	147	42 888
Glenn .....	3	(D)	3	(D)	5	(D)	5	(D)
Humboldt .....	12	8	12	8	19	20	19	20
Imperial .....	19	2 949	19	2 949	13	2 039	13	2 039
Kern .....	25	2 689	25	2 689	31	6 840	31	6 840
Kings .....	5	(D)	5	(D)	5	(D)	5	(D)
Lake .....	4	1	4	1	3	3	3	3
Los Angeles .....	11	23	11	23	17	34	17	34
Madera .....	7	14	7	14	7	5	7	5
Mendocino .....	10	13	10	13	13	6	13	6
Merced .....	30	10 418	30	10 418	42	11 336	42	11 336
Monterey .....	70	5 472	70	5 472	90	10 999	90	10 999
Napa .....	6	3	6	3	8	6	8	6
Nevada .....	3	(D)	3	(D)	8	2	8	2
Orange .....	11	308	11	308	18	1 800	18	1 800

**Table 27. Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>TOMATOES—Con.</b>								
<b>Counties—Con.</b>								
Pleasant	7	3	7	3	9	7	9	7
Riverside	21	469	21	469	39	2 905	39	2 905
Sacramento	35	3 909	35	3 909	53	5 289	53	5 289
San Benito	29	4 513	29	4 513	32	4 922	32	4 922
San Bernardino	10	(D)	10	(D)	12	(D)	12	(D)
San Diego	88	3 127	88	3 127	113	6 185	113	6 185
San Joaquin	147	28 244	147	28 244	187	33 481	187	33 481
San Luis Obispo	50	296	50	296	43	149	43	149
Santa Barbara	27	239	27	239	25	1 463	25	1 463
Santa Clara	31	1 801	31	1 801	48	3 078	48	3 078
Santa Cruz	20	53	20	53	15	26	15	26
Shasta	12	6	12	6	18	9	18	9
Solano	54	11 440	54	11 440	67	15 425	67	15 425
Sonoma	39	25	39	25	33	15	33	15
Stanislaus	53	12 354	53	12 354	53	8 964	53	8 964
Sutter	55	17 431	55	17 431	56	19 110	56	19 110
Tehama	3	(D)	3	(D)	11	(D)	11	(D)
Trinity	5	2	5	2	5	(D)	5	(D)
Tulare	34	491	34	491	40	948	40	948
Ventura	30	4 233	30	4 233	56	5 903	56	5 903
Yolo	118	42 283	118	42 283	141	54 380	141	54 380
Yuba	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
All other counties	7	22	7	22	(NA)	(NA)	(NA)	(NA)
<b>TURNIPS</b>								
<b>State Total</b>								
California	57	963	57	963	42	933	42	933
<b>Counties</b>								
Fresno	8	114	8	114	6	27	6	27
Kern	6	583	6	583	4	438	4	438
Los Angeles	5	12	5	12	(NA)	(NA)	(NA)	(NA)
San Diego	7	9	7	9	3	(D)	3	(D)
San Joaquin	13	28	13	28	5	5	5	5
Ventura	3	3	3	3	(NA)	(NA)	(NA)	(NA)
All other counties	15	214	15	214	(NA)	(NA)	(NA)	(NA)
<b>TURNIP GREENS</b>								
<b>State Total</b>								
California	36	223	36	223	23	362	23	362
<b>Counties</b>								
Fresno	4	(D)	4	(D)	4	(D)	4	(D)
Los Angeles	6	(D)	6	(D)	4	(D)	4	(D)
San Bernardino	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
San Diego	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Ventura	5	70	5	70	(NA)	(NA)	(NA)	(NA)
All other counties	15	78	15	78	(NA)	(NA)	(NA)	(NA)
<b>MIXED VEGETABLES</b>								
<b>State Total</b>								
California	51	161	51	161	59	394	59	394
<b>Counties</b>								
Humboldt	3	3	3	3	(NA)	(NA)	(NA)	(NA)
Los Angeles	3	6	3	6	(NA)	(NA)	(NA)	(NA)
Sacramento	4	15	4	15	3	(D)	3	(D)
San Joaquin	4	25	4	25	4	(D)	4	(D)
San Luis Obispo	4	25	4	25	(NA)	(NA)	(NA)	(NA)
Santa Barbara	4	9	4	9	(NA)	(NA)	(NA)	(NA)
Sonoma	5	7	5	7	7	6	7	6
All other counties	24	72	24	72	(NA)	(NA)	(NA)	(NA)

Table 27. **Vegetables, Sweet Corn, and Melons Harvested for Sale: 1987 and 1982—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	1987				1982			
	Harvested		Irrigated		Harvested		Irrigated	
	Farms	Acres	Farms	Acres	Farms	Acres	Farms	Acres
<b>WATERMELONS</b>								
<b>State Total</b>								
California .....	304	19 601	304	19 601	360	17 954	360	17 954
<b>Counties</b>								
Colusa .....	15	2 526	15	2 526	9	1 790	9	1 790
Fresno .....	22	1 977	22	1 977	36	999	36	999
Humboldt .....	3	2	3	2	(NA)	(NA)	(NA)	(NA)
Imperial .....	19	2 429	19	2 429	11	3 075	11	3 075
Kern .....	42	3 133	42	3 133	35	2 479	35	2 479
Kings .....	7	376	7	376	6	(D)	6	(D)
Los Angeles .....	5	256	5	256	9	477	9	477
Madera .....	4	(D)	4	(D)	6	51	6	51
Mendocino .....	3	9	3	9	10	42	10	42
Merced .....	29	2 460	29	2 460	51	1 834	51	1 834
Orange .....	5	92	5	92	(NA)	(NA)	(NA)	(NA)
Riverside .....	19	1 696	19	1 696	24	2 273	24	2 273
Sacramento .....	6	27	6	27	4	(D)	4	(D)
San Bernardino .....	5	9	5	9	4	(D)	4	(D)
San Diego .....	8	9	8	9	14	108	14	108
San Joaquin .....	15	2 039	15	2 039	25	2 193	25	2 193
San Luis Obispo .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	5	(D)	5	(D)	(NA)	(NA)	(NA)	(NA)
Shasta .....	3	(Z)	3	(Z)	4	(D)	4	(D)
Solano .....	6	20	6	20	3	(D)	3	(D)
Stanislaus .....	19	732	19	732	35	977	35	977
Sutter .....	16	847	16	847	8	313	8	313
Tulare .....	17	273	17	273	20	234	20	234
Yolo .....	10	(D)	10	(D)	9	7	9	7
All other counties .....	16	379	16	379	(NA)	(NA)	(NA)	(NA)
<b>OTHER VEGETABLES</b>								
<b>State Total</b>								
California .....	216	3 105	216	3 105	186	3 332	186	3 332
<b>Counties</b>								
Alameda .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Fresno .....	38	278	38	278	25	225	25	225
Kern .....	3	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	9	58	9	58	7	106	7	106
Modoc .....	6	490	6	490	4	400	4	400
Monterey .....	9	132	9	132	7	(D)	7	(D)
Riverside .....	9	55	9	55	10	60	10	60
Sacramento .....	3	3	3	3	4	(D)	4	(D)
San Benito .....	4	(D)	4	(D)	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	10	602	10	602	10	76	10	76
San Diego .....	13	118	13	118	10	(D)	10	(D)
San Joaquin .....	12	36	12	36	13	64	13	64
San Luis Obispo .....	5	18	5	18	10	161	10	161
San Mateo .....	8	52	8	52	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	5	39	5	39	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	7	12	7	12	10	(D)	10	(D)
Santa Cruz .....	6	56	6	56	(NA)	(NA)	(NA)	(NA)
Sonoma .....	12	34	12	34	11	12	11	12
Stanislaus .....	5	(D)	5	(D)	4	(D)	4	(D)
Tulare .....	15	107	15	107	13	99	13	99
Ventura .....	12	366	12	366	8	248	8	248
Yolo .....	6	(D)	6	(D)	6	78	6	78
All other counties .....	16	124	16	124	(NA)	(NA)	(NA)	(NA)



Table 28. Fruits and Nuts: 1987 and 1982

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>LAND IN ORCHARDS</b>									
<b>State Total</b>									
California ----- 1987 ..	41 021	2 152 664	(X)	(X)	(X)	(X)	(X)	(X)	(X)
1982 ..	39 801	2 158 404	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>Counties, 1987</b>									
Alameda .....	95	2 640	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Amador .....	114	2 475	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Butte .....	1 298	74 785	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Calaveras .....	83	1 251	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Colusa .....	264	24 892	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Contra Costa .....	313	6 682	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Del Norte .....	7	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
El Dorado .....	284	3 273	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Fresno .....	5 458	352 024	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Glenn .....	415	35 009	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Humboldt .....	91	328	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Imperial .....	74	4 105	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Inyo .....	9	33	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kern .....	833	219 811	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Kings .....	404	25 167	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Lake .....	673	18 676	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Los Angeles .....	524	4 891	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Madera .....	1 095	130 714	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Marin .....	16	95	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mariposa .....	31	177	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mendocino .....	402	16 916	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Merced .....	1 485	109 211	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Modoc .....	11	46	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Mono .....	7	23	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Monterey .....	143	31 027	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Napa .....	916	37 626	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Nevada .....	72	406	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Orange .....	141	8 251	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Placer .....	292	2 928	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Plumas .....	6	(D)	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Riverside .....	2 047	80 867	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sacramento .....	226	9 975	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Benito .....	294	9 948	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Bernardino .....	625	11 808	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Diego .....	4 548	56 682	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Joaquin .....	2 714	146 275	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Luis Obispo .....	568	19 581	(X)	(X)	(X)	(X)	(X)	(X)	(X)
San Mateo .....	39	509	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Santa Barbara .....	651	24 416	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Santa Clara .....	460	8 910	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Santa Cruz .....	332	6 175	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Shasta .....	171	2 258	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Siskiyou .....	31	113	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Solano .....	377	14 849	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sonoma .....	1 387	47 632	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Stanislaus .....	2 694	132 979	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Sutter .....	905	59 201	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tehama .....	703	32 908	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Trinity .....	33	122	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tulare .....	4 360	266 878	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Tuolumne .....	35	340	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Ventura .....	1 623	59 652	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yolo .....	405	21 545	(X)	(X)	(X)	(X)	(X)	(X)	(X)
Yuba .....	231	25 727	(X)	(X)	(X)	(X)	(X)	(X)	(X)
All other counties .....	6	32	(X)	(X)	(X)	(X)	(X)	(X)	(X)
<b>APPLES</b>									
<b>State Total</b>									
California ----- 1987 ..	2 787	34 105	4 835 683	1 311	1 262 591	2 472	3 573 092	1 938	583 342 275
1982 ..	2 904	29 933	3 297 920	1 595	992 734	2 445	2 305 186	1 736	373 497 387
<b>Counties, 1987</b>									
Alameda .....	9	14	806	3	(D)	8	(D)	5	(D)
Amador .....	13	27	1 718	6	(D)	12	(D)	6	(D)
Butte .....	34	154	21 122	13	1 360	31	19 762	26	(D)
Calaveras .....	33	172	14 036	17	2 656	31	11 380	19	222 290
Contra Costa .....	15	84	13 519	7	4 607	12	8 912	11	485 397
Del Norte .....	7	10	856	2	(D)	7	(D)	3	(D)
El Dorado .....	152	912	125 144	65	18 345	134	106 799	109	15 857 503
Fresno .....	116	1 667	382 718	45	120 850	101	261 868	81	19 760 933
Glenn .....	5	2	(D)	1	(D)	5	(D)	5	1 046
Humboldt .....	71	200	20 973	32	4 843	66	16 130	54	1 135 075
Imperial .....	3	(D)	(D)	2	(D)	2	(D)	1	(D)
Inyo .....	7	17	(D)	4	(D)	5	(D)	5	16 850
Kern .....	93	3 750	636 630	64	236 407	72	400 223	50	28 674 199
Kings .....	7	118	24 347	4	12 064	5	12 283	4	1 098 000
Lake .....	10	13	1 339	6	847	8	492	6	22 650
Lassen .....	4	(D)	1 110	3	(D)	3	(D)	3	(D)
Los Angeles .....	94	452	64 958	51	45 491	74	19 467	49	1 248 368
Madera .....	40	527	117 929	18	16 619	34	101 310	25	2 241 098
Marin .....	5	8	331	1	(D)	5	(D)	5	3 368
Mariposa .....	21	127	17 187	12	5 165	20	12 022	15	80 720

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>APPLES—Con.</b>									
<b>Counties, 1987—Con.</b>									
Mendocino.....	63	666	71 705	25	8 742	54	62 963	35	13 386 132
Merced.....	14	(D)	(D)	7	49 814	12	(D)	11	101 366 359
Modoc.....	9	29	6 003	4	(D)	9	(D)	5	(D)
Mono.....	7	12	932	2	(D)	6	(D)	4	(D)
Monterey.....	42	611	104 519	27	48 245	37	56 274	33	11 220 704
Napa.....	21	56	5 516	9	2 565	20	2 951	11	70 048
Nevada.....	43	145	10 668	23	3 181	37	7 487	30	1 235 804
Orange.....	3	1	(D)	2	(D)	2	(D)	-	-
Placer.....	73	171	16 774	36	3 834	65	12 940	53	977 166
Plumas.....	5	5	174	1	(D)	5	(D)	4	(D)
Riverside.....	141	540	46 925	74	19 672	112	27 253	80	1 224 675
Sacramento.....	24	72	15 971	5	(D)	22	(D)	15	(D)
San Benito.....	32	651	79 862	15	7 857	29	72 005	26	15 265 931
San Bernardino.....	63	345	38 190	35	6 256	54	31 934	31	2 154 224
San Diego.....	169	706	59 656	81	16 178	146	43 478	99	1 754 674
San Joaquin.....	74	1 970	333 667	25	95 191	67	238 476	58	33 136 859
San Luis Obispo.....	106	991	169 157	58	91 803	91	77 354	71	10 439 730
San Mateo.....	17	55	4 002	5	158	16	3 844	12	294 060
Santa Barbara.....	50	125	14 717	30	4 150	47	10 567	33	746 535
Santa Clara.....	34	273	19 803	15	(D)	32	(D)	24	616 815
Santa Cruz.....	257	5 348	558 610	120	97 344	245	461 266	222	101 993 306
Shasta.....	51	156	10 639	17	1 093	46	9 546	29	758 116
Siskiyou.....	27	94	13 980	8	812	24	13 168	17	400 062
Solano.....	27	196	30 547	8	2 204	26	28 343	19	(D)
Sonoma.....	427	6 814	681 257	196	72 722	409	608 535	354	158 273 926
Stanislaus.....	55	949	203 990	23	69 541	44	134 449	37	10 599 425
Sutter.....	12	334	98 107	8	25 364	8	72 743	8	(D)
Tahama.....	21	32	4 652	10	(D)	17	(D)	12	(D)
Trinity.....	19	44	3 893	10	758	18	3 135	13	37 083
Tulare.....	82	1 151	211 066	41	98 481	64	112 585	50	14 557 361
Tuolumne.....	25	291	52 213	10	(D)	25	(D)	20	1 491 700
Ventura.....	21	113	6 597	12	1 213	16	5 384	13	217 205
Yolo.....	10	96	10 225	3	(D)	8	(D)	5	1 597 280
Yuba.....	21	148	(D)	10	(D)	21	(D)	21	(D)
All other counties.....	3	19	1 320	-	-	3	1 320	1	(D)
<b>APRICOTS</b>									
<b>State Total</b>									
California..... 1987..	1 278	21 027	1 768 266	508	221 694	1 163	1 546 572	915	191 884 281
..... 1982..	1 628	26 066	2 132 953	749	296 751	1 411	1 836 202	972	229 948 940
<b>Counties, 1987</b>									
Alameda.....	7	28	3 404	1	(D)	6	(D)	5	269 551
Butte.....	9	33	2 631	5	336	7	2 295	4	(D)
Calaveras.....	4	1	8	-	-	4	8	2	(D)
Colusa.....	3	146	10 500	-	-	3	10 500	3	(D)
Contra Costa.....	49	1 401	114 001	20	10 505	48	103 496	46	9 660 008
El Dorado.....	8	4	(D)	4	32	6	(D)	3	(D)
Fresno.....	98	771	83 524	29	11 954	89	71 570	60	4 576 341
Glenn.....	11	22	2 062	3	(D)	10	(D)	7	44 506
Inyo.....	5	5	(D)	1	(D)	4	(D)	2	(D)
Kern.....	37	594	71 952	10	12 127	29	59 825	22	4 944 346
Kings.....	11	198	20 586	5	(D)	11	(D)	8	2 554 248
Los Angeles.....	32	57	3 708	17	826	26	2 882	17	132 590
Madera.....	12	224	17 321	6	1 486	9	15 835	7	1 677 590
Mendocino.....	3	1	(D)	2	(D)	1	(D)	-	-
Merced.....	30	1 450	106 411	16	12 116	28	94 295	28	13 813 925
Monterey.....	11	55	2 176	6	1 085	9	1 091	7	(D)
Napa.....	3	1	(D)	1	(D)	3	(D)	1	(D)
Orange.....	3	(Z)	18	2	(D)	2	(D)	1	(D)
Placer.....	12	2	54	5	10	10	44	7	295
Riverside.....	52	165	15 000	21	3 754	50	11 246	32	524 881
Sacramento.....	15	7	442	5	(D)	14	(D)	10	29 330
San Benito.....	119	1 989	145 926	49	7 086	117	138 840	109	15 412 770
San Bernardino.....	31	240	21 105	16	1 439	25	19 666	14	925 670
San Diego.....	74	273	26 925	21	1 871	70	25 054	42	1 313 077
San Joaquin.....	47	3 586	248 982	19	33 431	45	215 551	36	38 089 112
San Luis Obispo.....	31	57	3 418	13	(D)	26	(D)	19	187 440
Santa Barbara.....	11	35	2 493	5	(D)	9	(D)	6	167 316
Santa Clara.....	109	1 400	116 602	46	21 537	107	95 065	90	6 017 722
Santa Cruz.....	14	23	1 793	10	270	11	1 523	6	(D)
Shasta.....	10	(D)	(D)	6	(D)	7	(D)	2	(D)
Solano.....	80	1 126	85 098	31	5 213	73	79 885	65	9 088 628
Sonoma.....	22	(D)	(D)	10	232	16	(D)	10	(D)
Stanislaus.....	139	5 651	534 988	61	83 039	136	451 949	126	69 388 227
Sutter.....	10	91	5 175	7	(D)	6	(D)	6	344 900
Tahama.....	24	52	2 966	13	618	19	2 348	15	94 256
Tulare.....	62	456	43 830	10	2 148	60	41 682	45	3 152 189
Tuolumne.....	4	(Z)	12	1	(D)	3	(D)	3	300
Ventura.....	26	267	17 951	7	846	23	17 105	16	2 307 625
Yolo.....	27	479	39 758	14	2 455	24	37 303	21	4 886 790
Yuba.....	8	7	609	2	(D)	8	(D)	8	58 090
All other counties.....	15	6	567	8	431	9	136	4	12 650

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>AVOCADOS</b>									
<b>State Total</b>									
California .....	5 920	79 270	7 763 941	1 607	725 788	5 773	7 038 153	4 968	491 003 465
1982 .....	6 119	78 792	7 644 928	2 067	1 342 192	5 748	6 302 737	5 056	255 163 267
<b>Counties, 1987</b>									
Fresno .....	18	280	31 479	2	(D)	18	(D)	15	1 831 653
Kern .....	7	120	12 011	2	(D)	7	(D)	7	568 700
Los Angeles .....	178	999	91 008	47	9 216	167	81 792	134	3 866 104
Madera .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Monterey .....	6	58	5 396	2	(D)	5	(D)	5	366 720
Orange .....	66	2 155	230 295	14	(D)	65	(D)	54	21 649 428
Riverside .....	643	10 705	1 110 352	173	59 900	625	1 050 452	524	61 224 662
San Benito .....	4	7	738	2	(D)	4	(D)	4	3 200
San Bernardino .....	69	485	43 732	25	4 722	64	39 010	57	2 151 128
San Diego .....	3 331	36 602	3 452 569	864	344 409	3 267	3 108 160	2 803	225 960 224
San Luis Obispo .....	90	1 371	145 156	31	18 343	83	126 813	57	5 673 081
Santa Barbara .....	447	8 862	862 615	140	86 146	444	776 469	407	68 888 800
Santa Clara .....	5	13	1 017	2	(D)	3	(D)	1	(D)
Santa Cruz .....	40	222	20 754	14	1 774	38	18 980	31	890 542
Sonoma .....	3	1	(D)	3	(D)	2	(D)	1	(D)
Tulare .....	81	1 448	145 091	27	42 737	74	102 354	69	7 205 244
Ventura .....	917	15 757	1 594 088	256	146 791	895	1 447 297	791	89 717 184
All other counties .....	11	(D)	8 571	2	(D)	10	8 569	6	242 337
<b>CHERRIES, TOTAL (SEE TEXT)</b>									
<b>State Total</b>									
California .....	989	13 802	1 251 053	541	280 457	859	970 596	669	65 783 627
1982 .....	1 214	12 453	1 019 577	735	246 565	957	773 012	646	26 635 680
<b>Counties, 1987</b>									
Alameda .....	5	4	312	1	(D)	5	(D)	2	(D)
Amador .....	4	15	(D)	-	-	4	(D)	2	(D)
Butte .....	17	13	847	6	(D)	16	(D)	9	9 245
Calaveras .....	8	3	(D)	3	(D)	8	205	6	306
Contra Costa .....	26	329	27 529	19	11 233	20	16 296	19	968 810
El Dorado .....	29	91	9 050	15	3 545	25	5 505	18	136 056
Fresno .....	21	79	11 266	13	(D)	17	(D)	3	140 931
Glenn .....	7	(D)	(D)	-	-	7	(D)	5	(D)
Humboldt .....	20	5	436	3	(D)	19	(D)	11	1 279
Kern .....	16	62	6 068	9	(D)	13	(D)	5	(D)
Los Angeles .....	62	187	17 547	38	5 953	46	11 594	42	278 138
Madera .....	4	(D)	(D)	1	(D)	3	(D)	1	(D)
Mendocino .....	11	21	2 646	8	(D)	7	(D)	6	43 420
Merced .....	7	138	18 168	3	(D)	6	(D)	6	1 173 600
Modoc .....	3	1	39	-	-	3	39	2	(D)
Napa .....	8	6	(D)	2	(D)	8	(D)	3	4 594
Nevada .....	10	7	360	7	(D)	6	(D)	4	(D)
Placer .....	18	12	813	10	164	14	649	12	30 467
Riverside .....	58	120	8 992	33	2 793	50	6 199	38	226 406
Sacramento .....	12	(D)	(D)	5	(D)	9	(D)	7	33 190
San Benito .....	17	645	56 236	12	12 793	15	43 443	15	2 075 385
San Bernardino .....	18	44	3 108	13	1 037	10	2 071	3	(D)
San Diego .....	14	8	507	5	(D)	11	(D)	3	855
San Joaquin .....	325	8 778	865 107	203	161 876	309	703 231	278	51 352 874
San Luis Obispo .....	17	18	1 098	6	560	12	538	7	(D)
Santa Barbara .....	4	1	18	2	(D)	3	(D)	1	(D)
Santa Clara .....	56	534	37 682	22	4 429	55	33 253	42	1 502 445
Santa Cruz .....	7	2	178	7	(D)	4	(D)	3	(D)
Shasta .....	19	13	818	8	52	18	566	14	33 735
Siskiyou .....	4	1	14	1	(D)	4	(D)	-	-
Soleno .....	28	205	14 560	12	1 177	25	13 383	21	383 274
Sonoma .....	14	2	154	6	(D)	11	(D)	8	576
Stanislaus .....	56	1 023	119 133	33	46 546	46	72 587	38	5 747 195
Sutter .....	6	(D)	(D)	5	(D)	3	1 260	3	(D)
Tehama .....	12	13	620	5	(D)	9	(D)	8	7 615
Trinity .....	5	1	33	2	(D)	5	(D)	4	1 235
Tulare .....	15	101	14 465	10	11 799	11	2 666	9	194 174
Yolo .....	4	(D)	(D)	1	(D)	4	(D)	1	(D)
Yuba .....	8	64	5 272	4	1 410	8	3 862	8	368 000
All other counties .....	14	7	584	8	143	10	441	2	(D)
<b>SWEET CHERRIES</b>									
<b>State Total</b>									
California .....	886	13 214	1 204 769	477	264 804	774	939 965	598	64 452 390



Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>SWEET CHERRIES—</b>									
<b>Con.</b>									
<b>Counties, 1987</b>									
Alameda .....	5	4	312	1	(D)	5	(D)	2	(D)
Amador .....	4	15	(D)	-	-	4	(D)	2	(D)
Butte .....	15	10	705	5	(D)	15	(D)	8	(D)
Calaveras .....	7	2	(D)	2	(D)	7	(D)	5	(D)
Contra Costa .....	22	281	23 308	16	10 358	16	12 950	15	(D)
El Dorado .....	24	73	7 945	12	2 535	20	5 410	14	(D)
Fresno .....	20	71	(D)	13	(D)	16	3 289	2	(D)
Glenn .....	7	(D)	(D)	-	-	7	(D)	5	(D)
Humboldt .....	17	5	413	2	(D)	16	(D)	8	586
Kern .....	10	57	5 826	6	(D)	8	(D)	4	(D)
Los Angeles .....	47	144	13 805	28	4 672	35	9 133	31	216 504
Madera .....	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Mendocino .....	10	21	(D)	7	(D)	7	(D)	6	43 420
Merced .....	5	136	(D)	2	(D)	4	(D)	4	(D)
Modoc .....	3	1	26	-	-	3	26	2	(D)
Napa .....	8	6	(D)	2	(D)	8	(D)	3	4 594
Nevada .....	10	7	(D)	6	32	6	(D)	4	(D)
Placer .....	16	11	765	8	146	12	619	10	30 042
Riverside .....	47	73	5 797	25	(D)	43	(D)	31	130 633
Sacramento .....	10	(D)	(D)	5	(D)	7	(D)	5	(D)
San Benito .....	17	645	56 236	12	12 793	15	43 443	15	2 075 385
San Bernardino .....	15	33	2 332	11	694	7	1 638	2	(D)
San Diego .....	14	8	(D)	5	(D)	11	(D)	3	855
San Joaquin .....	300	9 485	840 334	184	153 969	288	686 365	259	50 586 475
San Luis Obispo .....	14	9	546	5	(D)	10	(D)	5	(D)
Santa Barbara .....	4	1	18	2	(D)	3	(D)	1	(D)
Santa Clara .....	51	485	33 636	19	4 279	50	29 357	38	(D)
Santa Cruz .....	7	2	(D)	7	(D)	3	(D)	3	(D)
Shasta .....	17	8	497	8	52	16	445	12	31 355
Siskiyou .....	3	1	(D)	1	(D)	3	8	-	-
Solano .....	26	192	13 909	11	(D)	24	(D)	20	(D)
Sonoma .....	13	2	(D)	6	(D)	10	(D)	7	(D)
Stanislaus .....	53	993	117 630	31	(D)	45	(D)	37	(D)
Sutter .....	6	(D)	(D)	5	(D)	3	1 260	3	(D)
Tehama .....	12	13	(D)	5	(D)	9	210	8	(D)
Trinity .....	4	1	(D)	2	(D)	4	21	3	(D)
Tulare .....	15	101	14 465	10	11 799	11	2 666	9	194 174
Yolo .....	4	(D)	(D)	1	(D)	4	(D)	1	(D)
Yuba .....	8	64	5 272	4	1 410	8	3 862	8	368 000
All other counties .....	13	7	576	7	137	9	439	2	(D)
<b>TART CHERRIES</b>									
<b>State Total</b>									
California .....	53	73	5 545	27	1 099	41	4 446	22	86 437
<b>CHERRIES, NOT SPECIFIED (SEE TEXT)</b>									
<b>State Total</b>									
California .....	76	515	40 739	47	14 554	62	26 185	59	1 244 800
<b>DATES</b>									
<b>State Total</b>									
California .....	183	6 717	369 981	104	61 338	170	308 643	152	46 295 234
1982 .....	150	4 730	240 749	76	41 808	141	198 941	122	39 812 407
<b>Counties, 1987</b>									
Imperial .....	18	466	22 962	17	5 870	17	17 092	15	1 748 447
Riverside .....	159	6 198	344 591	84	55 398	149	289 193	133	44 379 837
All other counties .....	6	53	2 428	3	70	4	2 358	4	166 950
<b>FIGS</b>									
<b>State Total</b>									
California .....	336	16 439	1 472 257	69	20 726	304	1 451 531	236	49 981 074
1982 .....	442	19 987	1 286 355	144	160 182	362	1 126 173	248	36 823 758

Table 28. Fruits and Nuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
FIGS—Con.									
Counties, 1987									
Alameda.....	4	(D)	(D)	-	-	4	(D)	4	(D)
Butte.....	3	(D)	(D)	2	(D)	1	(D)	-	-
Calaveras.....	5	2	18	-	-	5	18	3	(D)
Contra Costa.....	4	(D)	(D)	-	-	4	(D)	3	(D)
El Dorado.....	6	2	(D)	2	(D)	4	(D)	3	45
Fresno.....	46	4 938	344 945	6	860	43	344 085	37	14 465 799
Humboldt.....	4	(D)	195	1	(D)	3	(D)	2	(D)
Kings.....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Los Angeles.....	14	13	775	2	(D)	13	(D)	10	56 889
Madera.....	44	5 816	542 874	10	10 928	42	531 946	38	17 872 799
Mendocino.....	5	(D)	(D)	3	(D)	3	10	3	479
Merced.....	25	4 324	438 985	2	(D)	25	(D)	23	12 833 371
Napa.....	6	(D)	(D)	1	(D)	8	(D)	3	(D)
Nevada.....	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Riverside.....	16	14	1 457	6	137	13	1 320	7	(D)
Sacramento.....	9	6	171	-	-	9	171	6	18 333
San Bernardino.....	3	1	(D)	2	(D)	3	28	-	-
San Diego.....	26	81	6 894	3	(D)	25	(D)	19	581 782
San Joaquin.....	5	(D)	(D)	1	(D)	5	(D)	3	(D)
San Luis Obispo.....	13	5	330	6	(D)	8	(D)	8	1 570
Santa Barbara.....	3	1	(D)	2	(D)	1	(D)	-	-
Santa Clara.....	7	2	136	-	-	7	136	4	(D)
Shasta.....	5	1	68	-	-	5	68	4	(D)
Solano.....	10	9	(D)	-	-	10	(D)	7	4 844
Sonoma.....	5	1	14	1	(D)	5	(D)	3	(D)
Stanislaus.....	6	10	600	2	(D)	8	(D)	4	33 187
Tahama.....	8	(D)	(D)	3	130	7	(D)	5	(D)
Tulare.....	15	103	8 967	4	(D)	13	(D)	8	428 490
Tuolumne.....	5	1	13	-	-	5	13	4	320
Ventura.....	4	(D)	(D)	2	(D)	2	(D)	2	(D)
Yolo.....	10	109	4 618	2	(D)	10	(D)	10	(D)
All other counties.....	14	482	65 446	4	760	12	64 686	10	904 290
GRAPES (SEE TEXT) (FRESH WEIGHT)									
State Total									
California..... 1987..	10 545	707 748	352 062 241	2 201	16 945 547	10 376	335 116 694	9 783	8 716 832 146
..... 1982..	10 481	756 720	374 900 851	3 126	39 881 232	9 990	335 019 619	8 777	9 988 972 311
Counties, 1987									
Alameda.....	34	2 024	967 844	17	192 973	33	774 871	28	11 003 243
Amador.....	81	1 782	882 370	20	22 788	79	859 572	72	13 770 076
Butte.....	41	410	205 550	20	107 925	36	97 625	30	1 577 484
Calaveras.....	17	275	146 705	2	(D)	16	(D)	11	1 722 065
Colusa.....	7	82	38 655	3	2 750	7	35 905	7	(D)
Contra Costa.....	38	887	443 539	19	73 972	38	369 567	34	7 251 007
El Dorado.....	85	799	360 684	33	66 521	78	294 163	62	4 805 227
Fresno.....	3 799	222 682	113 064 613	410	3 104 357	3 780	109 960 256	3 631	3 086 958 187
Glenn.....	8	(D)	(D)	3	(D)	8	(D)	6	(D)
Humboldt.....	13	24	11 484	5	438	12	11 025	11	67 859
Kern.....	231	76 299	35 737 890	58	1 232 941	228	34 504 949	214	1 023 307 375
Kings.....	112	3 638	1 841 305	11	43 057	111	1 798 248	109	54 511 483
Lake.....	85	3 404	1 550 344	23	151 752	83	1 398 592	81	23 936 999
Los Angeles.....	35	475	253 147	14	11 873	31	241 274	22	3 962 709
Madera.....	514	66 935	34 968 097	44	604 084	510	34 364 013	500	1 035 511 243
Marin.....	7	67	20 693	3	1 124	7	19 569	6	120 480
Mariposa.....	9	36	20 310	4	3 401	8	16 909	8	92 356
Mendocino.....	299	12 509	6 287 837	104	716 755	290	5 571 082	273	92 175 439
Merced.....	154	10 033	4 762 160	18	182 511	154	4 579 649	146	133 878 587
Monterey.....	68	29 459	14 784 144	18	314 562	68	14 469 582	65	231 276 928
Napa.....	845	36 629	19 115 406	314	1 970 471	828	17 144 935	798	304 401 118
Nevada.....	30	161	80 344	14	(D)	27	(D)	23	390 244
Placer.....	55	183	69 050	20	20 507	53	48 543	43	549 055
Plumas.....	3	1	438	1	(D)	3	(D)	3	(D)
Riverside.....	248	23 777	12 645 150	48	670 344	245	11 974 806	217	309 954 341
Sacramento.....	42	2 834	1 250 380	14	271 666	39	978 714	31	31 278 677
San Benito.....	20	1 645	922 950	4	(D)	18	(D)	16	7 412 290
San Bernardino.....	48	3 313	1 544 089	13	(D)	44	(D)	35	11 862 611
San Diego.....	70	382	195 207	21	16 896	67	178 311	38	2 248 468
San Joaquin.....	908	51 720	24 393 261	202	2 293 501	901	22 099 760	867	593 475 580
San Luis Obispo.....	132	7 370	3 566 710	52	504 275	124	3 062 435	106	63 513 036
San Mateo.....	14	175	89 265	4	11 170	13	78 095	13	860 160
Santa Barbara.....	80	12 013	5 960 305	18	138 653	78	5 821 652	64	65 040 864
Santa Clara.....	85	1 330	657 705	30	100 376	78	557 329	73	10 052 372
Santa Cruz.....	38	154	71 319	16	14 110	33	57 209	25	379 255
Shasta.....	22	79	33 078	11	5 346	20	27 732	19	378 783
Siskiyou.....	6	4	1 392	5	(D)	3	(D)	3	290
Solano.....	49	1 606	769 787	13	59 352	48	710 435	38	9 837 545
Sonoma.....	928	38 312	18 567 956	365	1 702 959	905	16 864 997	871	290 627 392
Stanislaus.....	301	16 465	8 389 449	31	85 765	298	8 302 684	284	260 893 220
Sutter.....	11	336	157 406	5	(D)	10	(D)	5	4 438 780
Tahama.....	26	472	208 082	13	18 462	25	189 620	17	3 698 824
Trinity.....	6	31	15 522	4	(D)	5	(D)	5	(D)
Tulare.....	855	72 690	35 166 088	127	1 729 556	852	33 436 532	808	977 784 471
Tuolumne.....	6	4	(D)	2	(D)	6	(D)	4	1 455
Ventura.....	12	123	62 270	5	(D)	12	(D)	8	(D)
Yolo.....	47	1 980	867 856	16	127 498	46	740 458	36	16 880 541
Yuba.....	14	832	314 031	4	(D)	14	(D)	13	5 391 629
All other counties.....	7	(D)	10 493	-	-	7	10 493	4	110 855

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>GUAVAS</b>									
<b>State Total</b>									
California ----- 1987--	8	28	2 829	6	780	8	2 049	5	20 865
1982--	8	(D)	560	3	(D)	8	(D)	8	10 459
<b>KIWIFRUIT</b>									
<b>State Total</b>									
California ----- 1987--	988	8 909	1 314 452	343	222 380	941	1 082 092	888	58 547 069
1982--	949	5 520	785 919	540	315 319	873	460 800	690	20 823 544
<b>Counties, 1987</b>									
Amador -----	4	(D)	(D)	1	(D)	3	(D)	3	(D)
Butte -----	279	1 958	313 080	100	37 271	272	275 789	280	18 540 335
Colusa -----	4	12	1 385	2	(D)	4	(D)	4	24 871
El Dorado -----	5	12	787	4	(D)	3	(D)	2	(D)
Fresno -----	59	394	59 847	17	9 518	57	61 428	52	2 278 782
Glenn -----	12	79	10 908	4	2 210	12	8 898	11	526 870
Humboldt -----	4	(D)	(D)	4	(D)	2	(D)	-	-
Kern -----	51	929	130 928	19	20 954	49	109 974	45	6 083 595
Kings -----	6	(D)	(D)	-	-	8	(D)	6	(D)
Lake -----	8	34	4 670	1	(D)	8	(D)	7	(D)
Madera -----	20	174	30 276	4	537	20	28 739	15	890 638
Merced -----	15	(D)	(D)	10	5 974	13	(D)	11	(D)
Monterey -----	7	20	2 626	-	-	7	2 626	4	85 892
Napa -----	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Placer -----	23	108	14 658	16	3 531	23	11 125	23	1 017 560
Riverside -----	11	131	18 994	4	970	9	19 024	8	129 050
Sacramento -----	14	59	8 193	4	(D)	12	(D)	11	193 305
San Bernardino -----	9	40	5 212	1	(D)	8	(D)	9	149 211
San Diego -----	59	200	26 880	12	3 884	57	23 188	53	733 333
San Joaquin -----	29	190	27 991	13	8 448	29	21 543	23	815 105
San Luis Obispo -----	24	144	20 895	12	5 342	23	15 553	22	292 703
Santa Barbara -----	5	9	1 182	-	-	5	1 182	5	8 425
Santa Clara -----	16	38	5 639	4	328	19	5 311	14	184 405
Santa Cruz -----	5	10	1 374	1	(D)	4	(D)	4	79 132
Shasta -----	9	28	4 323	2	(D)	9	(D)	8	178 792
Solano -----	10	124	16 582	4	8 712	9	9 870	8	508 472
Sonoma -----	19	51	7 131	5	510	17	8 621	14	370 950
Stanislaus -----	36	309	38 742	8	2 348	38	38 394	36	1 713 929
Sutter -----	48	305	48 312	19	9 543	47	38 789	44	2 295 393
Tahama -----	5	38	5 714	4	(D)	4	(D)	4	(D)
Tulare -----	115	2 004	278 818	34	99 818	110	191 198	100	8 396 864
Ventura -----	15	31	3 467	8	748	13	2 718	9	35 586
Yolo -----	12	151	24 279	4	(D)	12	(D)	11	1 083 028
Yuba -----	35	437	70 493	15	9 832	32	60 851	31	4 112 246
All other counties -----	14	38	4 636	8	863	11	3 973	10	94 192
<b>NECTARINES</b>									
<b>State Total</b>									
California ----- 1987--	1 129	29 162	3 661 877	403	529 541	1 028	3 132 336	913	384 397 609
1982--	1 100	24 397	2 935 902	377	308 475	959	2 629 427	806	315 450 203
<b>Counties, 1987</b>									
Butte -----	7	9	677	1	(D)	7	(D)	3	(D)
Contra Costa -----	9	36	4 575	-	-	9	4 575	7	180 540
El Dorado -----	8	6	831	4	(D)	8	(D)	5	(D)
Fresno -----	467	14 384	1 756 768	156	180 433	447	1 588 335	419	208 940 260
Kern -----	18	1 322	297 373	14	95 229	14	202 144	11	13 229 683
Kings -----	46	1 652	225 832	11	31 228	41	184 806	39	22 524 080
Los Angeles -----	21	148	17 676	8	3 467	18	14 209	11	(D)
Madera -----	8	396	55 131	4	(D)	7	(D)	7	4 952 470
Merced -----	12	231	29 105	6	8 295	8	20 810	8	3 018 878
Nevada -----	5	2	343	2	(D)	4	(D)	3	7 150
Placer -----	8	35	3 585	6	(D)	5	(D)	5	(D)
Riverside -----	23	225	23 449	12	17 869	18	5 480	12	288 626
Sacramento -----	4	(D)	(D)	1	(D)	3	(D)	3	(D)
San Bernardino -----	6	1	58	5	(D)	2	(D)	2	(D)
San Diego -----	21	5	544	7	84	18	480	5	(D)
San Joaquin -----	11	60	7 148	6	905	9	6 343	9	742 229
San Luis Obispo -----	9	2	32	4	12	6	20	5	360
Santa Barbara -----	3	1	(D)	1	(D)	3	(D)	1	(D)
Santa Clara -----	8	(D)	(D)	-	-	3	(D)	2	(D)
Shasta -----	8	1	12	2	(D)	6	(D)	1	(D)
Solano -----	7	11	638	3	(D)	6	(D)	5	58 850
Sonoma -----	10	2	149	3	17	9	132	8	(D)
Stanislaus -----	23	255	37 258	11	2 151	19	35 107	17	4 266 912
Sutter -----	7	23	4 139	3	135	8	4 003	6	259 280
Tahama -----	8	25	2 412	2	(D)	7	(D)	5	42 282
Tulare -----	335	10 299	1 190 613	112	187 318	314	1 023 295	295	134 241 319
Yolo -----	9	12	979	2	(D)	8	(D)	7	(D)
Yuba -----	6	8	911	3	288	8	643	4	6 900
All other counties -----	29	16	985	17	288	18	597	9	7 509



Table 28. Fruits and Nuts: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>OLIVES</b>									
<b>State Total</b>									
California ----- 1987 ..	1 363	33 264	2 412 869	298	203 835	1 315	2 209 034	1 151	167 503 573
----- 1982 ..	1 300	32 464	2 315 641	172	76 295	1 279	2 239 346	1 079	171 221 294
<b>Counties, 1987</b>									
Butte .....	118	2 836	180 611	17	8 864	116	181 747	99	10 863 907
Calaveras .....	5	71	4 705	2	(D)	5	(D)	2	(D)
Fresno .....	40	1 320	120 496	5	15 051	39	105 445	33	10 843 972
Glenn .....	155	2 330	183 944	52	33 214	149	130 730	132	12 265 328
Kern .....	17	1 441	116 044	1	(D)	17	(D)	17	8 305 426
Los Angeles .....	8	42	3 314	2	(D)	6	(D)	6	249 484
Madera .....	20	2 198	198 133	3	(D)	20	(D)	19	13 685 480
Merced .....	5	209	(D)	1	(D)	5	(D)	3	1 012 700
Placer .....	5	(D)	(D)	-	-	5	(D)	4	2 800
Riverside .....	13	199	12 255	5	5 970	11	6 285	4	(D)
Sacramento .....	8	25	1 790	1	(D)	8	(D)	5	33 310
San Bernardino .....	3	(D)	(D)	2	(D)	2	(D)	1	(D)
San Diego .....	12	39	2 837	2	(D)	12	(D)	3	(D)
San Joaquin .....	9	34	1 925	-	-	9	1 925	6	93 020
San Luis Obispo .....	6	8	135	-	-	6	135	3	(D)
Santa Barbara .....	4	7	494	2	(D)	4	(D)	1	(D)
Shasta .....	21	748	21 654	2	(D)	21	(D)	16	1 201 742
Sonoma .....	3	(D)	9	1	(D)	2	(D)	1	(D)
Stanislaus .....	4	(D)	(D)	1	(D)	4	(D)	1	(D)
Tehama .....	288	4 769	347 332	49	16 908	257	330 424	227	14 045 533
Tulare .....	619	16 007	1 122 252	143	106 530	599	1 015 722	557	85 537 339
Yolo .....	3	(D)	(D)	2	(D)	3	(D)	1	(D)
Yuba .....	3	35	(D)	-	-	3	(D)	3	(D)
All other counties .....	16	807	77 562	5	533	12	77 029	7	7 312 485
<b>PEACHES</b>									
<b>State Total</b>									
California ----- 1987 ..	2 678	89 309	8 457 797	1 089	1 105 364	2 478	7 352 433	2 150	1 279 428 185
----- 1982 ..	2 898	74 428	8 671 661	1 095	953 063	2 580	7 718 598	2 117	1 303 807 707
<b>Counties, 1987</b>									
Alameda .....	4	6	(D)	-	-	4	(D)	2	(D)
Amador .....	3	1	19	1	(D)	3	(D)	1	(D)
Butte .....	72	2 461	269 690	30	23 834	67	245 856	56	43 900 619
Calaveras .....	10	4	(D)	2	(D)	10	28	7	1 285
Contra Costa .....	38	323	40 904	18	7 330	37	33 574	36	2 327 986
Del Norte .....	3	(D)	(D)	3	20	1	(D)	-	-
El Dorado .....	40	42	4 856	20	2 445	31	2 411	22	90 983
Fresno .....	577	13 868	1 764 200	227	210 650	542	1 553 550	484	220 441 700
Glenn .....	7	32	3 161	2	(D)	6	(D)	4	(D)
Humboldt .....	20	28	1 700	6	222	19	1 478	13	38 733
Imperial .....	6	(D)	(D)	4	(D)	5	(D)	3	(D)
Inyo .....	4	1	33	2	(D)	3	(D)	3	213
Kern .....	48	1 957	314 295	15	66 178	43	248 117	31	22 589 133
Kings .....	91	3 448	445 250	37	62 562	86	382 688	83	66 257 342
Lake .....	9	42	3 958	5	2 336	9	1 622	9	80 355
Los Angeles .....	123	863	109 620	68	24 506	103	85 114	78	10 178 695
Madera .....	26	1 635	204 116	12	10 545	23	193 571	20	33 104 249
Mariposa .....	4	2	(D)	-	-	4	(D)	1	(D)
Mendocino .....	9	20	1 696	5	(D)	7	(D)	6	(D)
Merced .....	81	5 799	705 238	29	61 374	80	643 864	74	121 655 685
Monterey .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Napa .....	4	(D)	(D)	3	(D)	4	(D)	2	(D)
Nevada .....	13	18	828	6	192	10	636	9	(D)
Orange .....	4	(D)	(D)	2	(D)	3	(D)	1	(D)
Placer .....	59	163	15 974	34	3 368	52	12 606	46	1 076 511
Riverside .....	93	379	43 927	32	20 263	81	23 664	60	2 113 927
Sacramento .....	16	42	4 270	4	(D)	14	(D)	12	500 905
San Benito .....	4	(D)	(D)	-	-	4	(D)	3	(D)
San Bernardino .....	34	56	7 127	19	748	29	6 379	15	52 927
San Diego .....	74	84	8 594	21	728	68	7 865	46	422 613
San Joaquin .....	82	3 027	330 838	32	39 811	78	291 027	73	64 753 392
San Luis Obispo .....	29	21	1 066	13	135	23	931	14	(D)
Santa Barbara .....	10	8	310	2	(D)	9	(D)	3	4 500
Santa Clara .....	10	(D)	(D)	2	(D)	8	(D)	6	(D)
Santa Cruz .....	11	896	896	5	535	8	361	7	38 809
Shasta .....	26	33	2 692	8	456	21	2 236	14	95 849
Siskiyou .....	5	7	540	2	(D)	4	(D)	3	(D)
Solano .....	53	304	40 554	24	4 158	49	36 396	44	5 840 439
Sonoma .....	35	56	6 898	14	356	31	6 543	26	939 971
Stanislaus .....	227	11 853	1 460 957	89	109 523	222	1 351 434	213	310 107 890
Sutter .....	204	10 548	1 204 742	102	158 100	193	1 046 642	187	179 317 179
Tehama .....	37	135	11 324	14	1 488	35	9 856	31	449 105
Trinity .....	12	23	2 557	7	602	11	2 155	9	32 709
Tulare .....	351	7 039	879 553	140	200 661	329	678 892	300	98 951 311
Tuolumne .....	6	1	49	-	-	6	49	4	1 200
Ventura .....	9	7	385	-	-	9	385	8	4 350
Yolo .....	25	108	14 189	10	(D)	25	(D)	22	1 245 692
Yuba .....	84	4 293	489 080	36	71 798	63	397 282	57	86 903 867
All other counties .....	4	1	14	1	(D)	3	13	-	-

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>PEARS</b>									
<b>State Total</b>									
California ----- 1987..	1 183	28 144	4 403 854	447	502 378	1 042	3 901 475	870	695 042 685
----- 1982..	1 413	30 818	3 922 724	561	318 145	1 221	3 604 579	846	599 324 742
<b>Counties, 1987</b>									
Amador .....	6	16	1 822	2	(D)	6	(D)	3	520
Butte .....	12	44	4 405	4	(D)	10	(D)	8	(D)
Calaveras .....	7	11	896	3	858	6	38	5	950
Colusa .....	3	7	860	3	660	-	-	-	-
Contra Costa .....	11	41	4 741	4	1 670	10	3 071	6	(D)
El Dorado .....	83	805	110 238	24	4 630	79	105 609	71	10 305 268
Fresno .....	62	927	182 781	28	53 059	53	109 722	44	7 468 769
Humboldt .....	30	18	1 912	14	350	28	1 562	18	13 295
Inyo .....	5	3	(D)	2	(D)	3	(D)	2	(D)
Kern .....	24	174	25 950	8	(D)	20	(D)	13	253 076
Lake .....	117	5 610	773 417	47	54 233	117	719 184	117	155 480 191
Los Angeles .....	46	131	18 444	25	1 582	34	16 862	27	565 689
Madera .....	9	37	2 807	3	(D)	7	(D)	7	(D)
Mendocino .....	74	3 400	471 218	30	82 648	67	408 571	61	106 833 803
Merced .....	5	36	3 027	-	-	5	3 027	5	(D)
Monterey .....	4	5	303	1	(D)	3	(D)	3	1 800
Napa .....	11	81	(D)	2	(D)	11	(D)	9	(D)
Nevada .....	10	4	246	4	21	9	225	8	(D)
Placer .....	70	243	33 459	30	3 308	66	30 153	56	1 426 356
Riverside .....	29	15	1 587	14	870	22	617	14	17 818
Sacramento .....	85	6 222	1 083 965	28	92 439	82	991 526	80	217 926 784
San Benito .....	6	81	17 237	4	(D)	5	(D)	5	(D)
San Bernardino .....	26	24	2 594	15	858	18	1 736	12	75 780
San Diego .....	53	151	13 986	26	2 437	38	11 549	26	305 885
San Joaquin .....	20	740	140 203	5	13 488	17	126 715	14	16 311 750
San Luis Obispo .....	29	65	2 780	15	(D)	20	(D)	12	8 379
San Mateo .....	5	4	405	1	(D)	5	(D)	4	23 200
Santa Barbara .....	5	1	50	2	(D)	5	(D)	1	(D)
Santa Clara .....	26	880	108 082	9	(D)	22	(D)	17	7 728 748
Santa Cruz .....	26	241	35 778	10	13 572	22	22 207	17	332 801
Shasta .....	15	5	401	4	(D)	14	(D)	8	(D)
Siskiyou .....	5	2	(D)	1	(D)	4	(D)	2	(D)
Solano .....	61	2 282	343 846	13	6 737	58	337 109	51	42 888 409
Sonoma .....	54	184	26 362	15	2 225	49	24 137	36	2 304 638
Stanislaus .....	9	(D)	(D)	2	(D)	8	(D)	6	(D)
Sutter .....	12	1 337	238 781	4	(D)	10	(D)	8	21 453 001
Tninity .....	7	8	1 152	5	368	5	784	4	(D)
Tulare .....	55	1 389	180 876	18	40 600	48	150 076	44	20 581 935
Tuolumne .....	7	8	720	1	(D)	7	(D)	4	7 230
Ventura .....	6	16	2 361	2	(D)	5	(D)	2	(D)
Yolo .....	19	721	118 884	7	5 481	17	114 383	15	21 898 490
Yuba .....	15	1 803	(D)	8	55 507	11	(D)	11	53 722 380
All other counties .....	18	(D)	11 130	6	41	16	11 089	13	1 663 740
<b>PERSIMMONS</b>									
<b>State Total</b>									
California ----- 1987..	735	2 357	243 458	317	56 159	825	187 289	515	11 040 033
----- 1982..	461	1 160	98 541	158	25 540	379	73 001	292	5 207 793
<b>Counties, 1987</b>									
Alameda .....	3	7	189	2	(D)	3	(D)	3	9 600
Butte .....	17	39	2 958	12	1 901	14	1 055	10	21 465
Calaveras .....	5	(D)	(D)	1	(D)	4	(D)	3	485
Colusa .....	4	12	852	4	(D)	2	(D)	2	(D)
Contra Costa .....	4	6	(D)	3	(D)	2	(D)	1	(D)
El Dorado .....	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Fresno .....	101	357	35 091	38	9 310	87	25 781	78	1 933 884
Glenn .....	3	(D)	(D)	1	(D)	2	(D)	1	(D)
Kern .....	9	151	26 028	5	2 885	9	23 133	8	1 202 220
Kings .....	5	11	1 407	1	(D)	4	(D)	3	(D)
Los Angeles .....	17	44	3 276	10	253	15	3 023	13	77 415
Mendocino .....	4	1	11	4	(D)	2	(D)	1	(D)
Merced .....	3	(D)	(D)	2	(D)	3	(D)	3	(D)
Napa .....	4	3	58	1	(D)	4	(D)	3	(D)
Nevada .....	5	(D)	(D)	1	(D)	2	(D)	1	(D)
Placer .....	41	66	5 283	23	1 293	36	3 990	31	262 584
Riverside .....	43	128	13 295	23	6 510	34	6 725	29	182 344
Sacramento .....	9	6	674	2	(D)	8	(D)	7	(D)
San Bernardino .....	5	15	1 432	1	(D)	5	(D)	4	158 442
San Diego .....	182	478	56 690	73	10 520	171	48 170	144	2 127 308
San Joaquin .....	13	33	3 615	7	(D)	12	(D)	6	16 812
San Luis Obispo .....	13	13	980	6	130	12	850	10	21 962
Santa Barbara .....	19	64	8 044	8	1 617	15	8 427	9	10 400
Santa Clara .....	9	13	1 127	4	(D)	8	(D)	6	18 812
Santa Cruz .....	16	33	2 473	8	192	15	2 281	12	81 897
Shasta .....	5	1	37	1	(D)	5	(D)	5	1 625
Solano .....	8	15	882	6	(D)	7	(D)	4	(D)
Sonoma .....	12	3	181	2	(D)	11	(D)	8	2 080
Stanislaus .....	6	15	1 479	2	(D)	6	(D)	5	104 850
Sutter .....	18	124	13 807	11	8 605	10	5 002	8	58 590
Tehama .....	4	1	100	2	(D)	2	(D)	2	(D)
Tulare .....	104	573	49 807	31	4 794	91	45 013	78	3 863 943
Ventura .....	6	5	510	5	(D)	4	(D)	2	(D)
Yolo .....	4	2	(D)	-	-	4	(D)	2	(D)
Yuba .....	8	72	5 404	6	2 284	4	3 120	4	352 000
All other counties .....	12	23	2 317	7	582	8	1 725	6	47 220

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>PLUMS AND PRUNES (SEE TEXT) (FRESH WEIGHT)</b>									
<b>State Total</b>									
California .....	3 588	135 855	15 801 818	1 417	1 935 319	3 407	13 866 488	3 055	1 791 303 128
1982 .....	3 664	122 384	13 088 605	1 831	2 453 408	3 382	10 613 097	2 819	920 980 538
<b>Counties, 1987</b>									
Alameda .....	3	1	(D)	-	-	3	(D)	-	-
Amador .....	5	8	(D)	2	(D)	5	(D)	3	(D)
Butte .....	138	11 800	1 374 258	83	165 775	137	1 208 483	135	181 108 440
Calaveras .....	4	1	13	1	(D)	4	(D)	1	(D)
Colusa .....	25	3 707	438 357	14	37 617	25	398 740	25	58 050 730
Contra Costa .....	11	31	2 141	4	(D)	9	(D)	9	69 364
Del Norte .....	3	(D)	(D)	3	(D)	1	(D)	-	-
El Dorado .....	34	122	12 285	15	(D)	30	(D)	27	705 057
Fresno .....	894	20 967	2 485 157	331	285 015	861	2 200 142	785	228 653 068
Glenn .....	62	7 698	813 214	20	45 714	58	867 500	53	152 051 551
Humboldt .....	15	17	1 819	7	309	14	1 510	11	13 873
Kern .....	36	4 474	587 748	12	91 451	31	496 295	27	52 618 237
Kings .....	79	1 886	228 747	30	(D)	77	(D)	67	16 479 011
Lake .....	8	52	3 958	-	-	6	3 958	5	(D)
Los Angeles .....	44	237	27 642	20	1 225	36	26 617	23	1 674 982
Madera .....	21	1 146	180 282	5	(D)	19	(D)	18	15 703 861
Mandocino .....	18	96	12 397	4	(D)	17	(D)	12	1 203 601
Merced .....	38	2 618	343 888	15	46 594	34	297 304	31	34 397 481
Modoc .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Monterey .....	3	(D)	(D)	3	24	3	(D)	3	(D)
Napa .....	18	159	11 980	8	2 080	15	9 900	12	920 749
Nevada .....	7	(D)	(D)	5	(D)	4	(D)	1	(D)
Orange .....	3	(D)	190	-	-	3	190	2	(D)
Placer .....	96	1 304	123 981	49	23 234	90	100 757	81	9 852 970
Riverside .....	32	85	6 244	15	1 293	27	4 951	20	93 470
Sacramento .....	13	18	1 624	4	22	11	1 802	9	(D)
San Benito .....	10	154	17 582	-	-	10	17 582	9	4 537 075
San Bernardino .....	15	17	1 313	8	178	12	1 135	5	1 378
San Diego .....	38	41	5 390	9	71	35	5 319	18	(D)
San Joaquin .....	21	288	29 081	8	2 928	18	26 153	15	3 923 248
San Luis Obispo .....	18	11	440	8	55	15	385	9	12 013
San Mateo .....	8	44	2 834	1	(D)	7	(D)	7	57 680
Santa Barbara .....	10	9	819	4	182	9	637	4	(D)
Santa Clara .....	84	2 555	315 441	19	19 843	82	295 598	69	22 834 356
Santa Cruz .....	25	84	4 985	13	672	23	4 293	18	(D)
Shasta .....	18	237	21 073	9	1 496	15	19 577	10	1 819 814
Solano .....	91	3 010	263 895	38	28 368	88	235 527	81	35 208 113
Sonoma .....	138	1 513	144 392	47	18 578	134	125 814	106	17 816 980
Stanislaus .....	15	152	15 950	6	3 586	14	12 354	13	1 695 930
Sutter .....	333	24 158	2 630 919	171	285 513	323	2 345 406	307	344 950 425
Tehama .....	173	9 213	1 082 512	106	232 499	166	850 013	162	161 172 657
Tulare .....	857	26 033	2 952 978	265	411 440	814	2 551 538	750	270 058 774
Tuolumna .....	3	1	13	1	(D)	3	(D)	2	(D)
Ventura .....	3	1	24	-	-	3	24	4	600
Yolo .....	24	2 287	271 592	12	(D)	22	(D)	19	34 303 864
Yuba .....	87	9 621	1 293 046	58	163 103	85	1 129 943	81	137 212 039
All other counties .....	7	2	81	2	(D)	6	76	4	190
<b>POMEGRAN-ATES</b>									
<b>State Total</b>									
California .....	330	3 448	438 047	81	28 154	311	407 893	267	26 755 474
1982 .....	401	4 355	401	109	59 686	344	488 941	293	21 890 182
<b>Counties, 1987</b>									
Butte .....	3	(D)	(D)	-	-	3	(D)	3	(D)
Fresno .....	51	878	117 327	18	8 598	49	108 728	41	8 867 838
Kern .....	5	(D)	(D)	1	(D)	5	(D)	5	1 616 300
Kings .....	187	187	20 659	2	(D)	7	(D)	7	852 154
Los Angeles .....	8	(D)	(D)	5	(D)	5	101	4	(D)
Madera .....	7	90	6 741	2	(D)	7	(D)	7	521 980
Riverside .....	7	10	1 093	1	(D)	6	(D)	2	(D)
San Bernardino .....	8	4	354	3	100	5	254	4	500
San Diego .....	33	53	8 000	8	2 244	31	3 756	27	100 083
San Luis Obispo .....	8	20	2 203	7	886	6	1 317	3	(D)
Santa Barbara .....	4	1	74	2	(D)	4	(D)	2	(D)
Tulare .....	160	1 839	227 788	21	10 592	158	217 206	139	11 095 335
Ventura .....	3	(D)	(D)	-	-	3	(D)	3	(D)
All other counties .....	27	130	22 620	13	671	22	21 949	20	3 690 065



Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>OTHER NONCITRUS FRUIT</b>									
<b>State Total</b>									
California ----- 1987..	347	1 208	142 761	154	36 448	275	106 313	210	6 780 429
----- 1982..	167	1 302	92 648	71	18 110	126	74 538	81	2 862 066
<b>Counties, 1987</b>									
Butte .....	35	95	14 007	18	6 278	28	7 729	24	355 797
El Dorado .....	3	5	(D)	-	-	3	(D)	3	9 200
Fresno .....	39	149	17 523	15	3 700	30	13 823	22	1 572 320
Glenn .....	4	3	230	4	(D)	1	(D)	1	(D)
Kern .....	4	19	1 950	2	(D)	2	(D)	2	(D)
Kings .....	4	38	2 816	2	(D)	3	(D)	2	(D)
Los Angeles .....	4	(D)	(D)	2	(D)	4	(D)	1	(D)
Madera .....	3	9	481	-	-	3	481	1	(D)
Mendocino .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Placer .....	9	8	559	5	48	9	511	5	(D)
Riverside .....	12	12	762	6	102	10	660	6	(D)
San Diego .....	58	57	4 861	27	1 935	45	2 925	36	63 322
San Joaquin .....	4	2	64	1	(D)	3	(D)	-	-
San Luis Obispo .....	14	40	2 394	6	410	11	1 984	4	(D)
Santa Barbara .....	37	213	18 098	28	4 778	26	13 320	22	578 254
Shasta .....	3	(D)	(D)	-	-	3	(D)	1	(D)
Sonoma .....	9	24	3 712	3	1 280	7	2 432	2	(D)
Stanislaus .....	6	22	2 257	2	(D)	6	(D)	6	22 590
Sutter .....	7	14	1 183	8	719	3	464	3	1 700
Tehama .....	4	(D)	(D)	-	-	4	(D)	4	14 410
Tulare .....	42	299	48 513	8	8 282	37	40 231	36	3 339 711
Ventura .....	15	90	13 111	8	5 825	12	7 286	12	88 345
Yolo .....	5	(D)	1 345	-	-	5	1 345	3	(D)
All other counties .....	23	58	3 975	10	855	18	3 120	12	130 811
<b>ALL CITRUS FRUIT</b>									
<b>State Total</b>									
California ----- 1987..	7 935	268 836	28 249 511	2 179	2 230 306	7 702	26 019 205	(X)	(X)
----- 1982..	7 512	250 703	27 051 017	1 495	1 487 027	7 339	25 563 990	(X)	(X)
<b>Counties, 1987</b>									
Alameda .....	4	(D)	(D)	-	-	4	(D)	(X)	(X)
Butte .....	55	287	27 644	14	1 405	52	26 239	(X)	(X)
Fresno .....	570	23 399	2 410 997	154	201 571	556	2 209 426	(X)	(X)
Glenn .....	61	1 045	115 907	13	10 882	61	105 025	(X)	(X)
Imperial .....	49	3 282	267 288	15	18 744	47	268 542	(X)	(X)
Kern .....	156	34 223	3 351 471	52	426 000	149	2 925 471	(X)	(X)
Kings .....	3	(D)	(D)	1	(D)	3	(D)	(X)	(X)
Los Angeles .....	92	846	88 724	25	10 862	86	77 862	(X)	(X)
Madera .....	52	5 257	816 068	17	17 414	49	598 654	(X)	(X)
Merced .....	16	240	28 307	8	2 849	13	25 458	(X)	(X)
Monterey .....	6	(D)	(D)	2	(D)	5	(D)	(X)	(X)
Orange .....	97	6 039	788 089	28	35 059	96	753 030	(X)	(X)
Placer .....	36	73	7 154	16	1 226	33	5 928	(X)	(X)
Riverside .....	1 038	37 848	3 837 557	253	291 718	1 008	3 545 839	(X)	(X)
Sacramento .....	14	8	667	5	17	12	650	(X)	(X)
San Bernardino .....	410	6 553	637 815	109	24 149	405	613 666	(X)	(X)
San Diego .....	1 927	16 414	1 754 519	411	98 824	1 864	1 655 695	(X)	(X)
San Joaquin .....	9	8	674	3	(D)	8	(D)	(X)	(X)
San Luis Obispo .....	52	1 384	121 327	27	33 043	43	88 284	(X)	(X)
San Mateo .....	3	(D)	(D)	-	-	3	(D)	(X)	(X)
Santa Barbara .....	128	1 909	199 298	41	29 917	126	169 379	(X)	(X)
Santa Clara .....	8	27	3 045	3	(D)	8	(D)	(X)	(X)
Santa Cruz .....	10	4	132	4	(D)	9	(D)	(X)	(X)
Shasta .....	3	1	60	1	(D)	2	(D)	(X)	(X)
Solano .....	20	19	1 375	11	411	15	964	(X)	(X)
Sonoma .....	9	8	501	7	33	7	468	(X)	(X)
Stanislaus .....	23	415	51 106	10	1 712	23	49 394	(X)	(X)
Sutter .....	8	(D)	(D)	1	(D)	6	(D)	(X)	(X)
Tehama .....	11	31	2 615	1	(D)	11	(D)	(X)	(X)
Tulare .....	1 998	86 514	9 082 473	559	639 347	1 957	8 443 126	(X)	(X)
Ventura .....	1 015	42 440	4 781 013	373	380 848	989	4 400 165	(X)	(X)
Yolo .....	40	186	18 343	12	1 929	39	14 414	(X)	(X)
Yuba .....	8	(D)	(D)	-	-	6	(D)	(X)	(X)
All other counties .....	8	7	778	3	455	7	323	(X)	(X)
<b>GRAPEFRUIT</b>									
<b>State Total</b>									
California ----- 1987..	1 001	21 458	2 112 128	199	232 922	948	1 879 204	837	580 741 339
----- 1982..	1 009	19 419	1 919 158	118	111 507	980	1 807 651	810	401 534 539

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>GRAPEFRUIT—</b>									
<b>Con.</b>									
<b>Counties, 1987</b>									
Butte .....	3	(D)	(D)	—	—	3	(D)	3	(D)
Fresno .....	9	(D)	(D)	1	(D)	8	(D)	7	(D)
Imperial .....	19	631	59 508	7	12 170	17	47 338	14	11 199 620
Kern .....	11	1 289	98 788	1	(D)	10	(D)	8	41 322 174
Los Angeles .....	12	51	4 572	4	345	10	4 227	9	623 745
Orange .....	6	(D)	(D)	3	(D)	6	(D)	6	2 293 020
Riverside .....	418	14 153	1 375 627	79	170 248	404	1 205 379	365	392 585 622
San Bernardino .....	89	1 214	122 022	3	(D)	89	(D)	74	36 102 425
San Diego .....	276	2 167	214 852	63	24 378	254	190 474	223	48 419 108
San Luis Obispo .....	4	(D)	(D)	1	(D)	3	96	2	(D)
Santa Barbara .....	5	1	67	3	19	4	48	2	(D)
Tulare .....	42	420	43 526	15	3 464	38	40 062	35	12 618 320
Ventura .....	87	1 003	123 103	16	7 624	83	115 479	74	30 426 722
Yolo .....	6	(D)	(D)	1	(D)	6	(D)	4	29 150
All other counties .....	14	13	929	2	630	13	299	11	53 435
<b>KUMQUATS</b>									
<b>State Total</b>									
California .....	1987 .. 44	57	7 690	17	2 632	38	5 058	36	230 550
1982 ..	18	23	3 269	8	817	16	2 452	14	237 401
<b>Counties, 1987</b>									
San Diego .....	40	54	7 150	16	(D)	34	(D)	32	228 176
All other counties .....	4	3	540	1	(D)	4	(D)	4	2 374
<b>LEMONS</b>									
<b>State Total</b>									
California .....	1987 .. 1 631	47 765	4 831 938	284	296 300	1 598	4 535 638	1 435	1 256 872 116
1982 ..	1 774	51 234	5 475 076	338	552 854	1 725	4 922 222	1 468	1 143 090 760
<b>Counties, 1987</b>									
Butte .....	4	(D)	(D)	—	—	4	(D)	3	(D)
Fresno .....	41	882	89 624	6	8 164	40	81 460	37	20 826 477
Imperial .....	27	1 513	109 712	2	(D)	27	(D)	27	27 398 261
Kern .....	31	3 345	281 858	6	3 142	30	278 716	29	51 022 534
Los Angeles .....	36	274	30 516	7	1 731	35	28 785	28	5 871 291
Merced .....	4	(D)	(D)	1	(D)	4	(D)	2	(D)
Monterey .....	4	(D)	(D)	2	(D)	3	(D)	3	(D)
Orange .....	19	843	94 221	3	(D)	19	(D)	14	27 183 615
Placer .....	4	1	29	1	(D)	4	(D)	2	(D)
Riverside .....	174	5 975	496 380	20	4 169	170	492 211	153	166 137 743
San Bernardino .....	58	409	36 089	7	980	57	35 109	39	5 349 091
San Diego .....	456	3 151	326 234	60	6 903	446	319 331	386	75 902 287
San Luis Obispo .....	29	1 196	95 214	11	14 922	27	80 292	23	25 089 341
Santa Barbara .....	82	1 690	175 532	28	28 238	81	147 294	75	40 946 689
Santa Cruz .....	9	(D)	(D)	3	(D)	8	47	6	1 146
Stanislaus .....	8	46	4 568	3	(D)	8	(D)	6	432 565
Tulare .....	183	3 713	376 614	14	5 501	183	371 113	173	100 513 081
Ventura .....	450	23 578	2 608 211	110	220 458	440	2 387 753	422	684 386 436
Yolo .....	4	1	34	—	—	4	34	2	(D)
All other counties .....	8	987	90 397	—	—	8	90 397	5	22 653 993
<b>LIMES</b>									
<b>State Total</b>									
California .....	1987 .. 583	1 230	129 627	93	10 279	563	119 348	459	11 842 769
1982 ..	600	1 256	163 662	128	20 176	560	143 486	461	13 639 198
<b>Counties, 1987</b>									
Fresno .....	3	(D)	(D)	—	—	3	(D)	2	(D)
Los Angeles .....	5	3	347	1	(D)	5	(D)	2	(D)
Orange .....	5	5	725	—	—	5	725	5	(D)
Riverside .....	27	50	4 839	3	395	26	4 444	13	124 780
San Diego .....	483	982	103 369	73	6 313	469	97 056	394	9 820 844
San Luis Obispo .....	5	4	247	1	(D)	4	(D)	3	4 198
Santa Barbara .....	30	80	9 000	7	1 305	28	7 695	22	1 096 314
Ventura .....	17	84	6 799	5	2 114	15	6 685	11	442 824
All other counties .....	8	(D)	(D)	3	(D)	8	899	7	19 631

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>ORANGES</b>									
<b>State Total</b>									
California ----- 1987 ..	5 841	192 172	20 488 760	1 614	1 625 139	5 656	18 863 821	5 128	3 973 048 301
----- 1982 ..	5 468	172 192	18 747 619	958	743 481	5 354	18 004 138	4 676	3 082 039 059
<b>Counties, 1987</b>									
Alameda .....	4	(D)	(D)	-	-	4	(D)	4	(D)
Butte .....	44	205	18 815	11	1 040	41	17 775	39	1 805 234
Fresno .....	542	22 043	2 255 499	143	191 019	532	2 064 480	471	420 246 981
Glenn .....	61	1 034	113 938	13	10 882	61	103 058	54	15 122 741
Imperial .....	14	903	94 007	3	(D)	14	(D)	13	26 812 100
Kern .....	148	28 526	2 865 808	48	420 862	142	2 444 948	137	559 294 214
Kings .....	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Los Angeles .....	50	495	51 534	11	8 389	47	43 145	37	6 618 145
Madera .....	49	3 847	474 386	13	14 504	47	459 882	40	82 776 490
Merced .....	11	111	10 205	5	(D)	9	(D)	6	1 264 730
Monterey .....	5	30	3 337	1	(D)	4	(D)	3	(D)
Orange .....	80	4 755	635 505	23	21 297	79	614 208	70	161 006 633
Placer .....	25	31	3 237	9	502	22	2 735	16	170 300
Riverside .....	656	15 531	1 734 891	158	86 840	637	1 648 051	585	334 057 925
Sacramento .....	10	8	619	3	8	10	813	8	(D)
San Bernardino .....	347	4 890	477 394	99	22 788	342	454 586	303	94 630 174
San Diego .....	999	9 496	1 040 596	210	52 759	948	987 837	819	211 266 819
San Joaquin .....	8	9	(D)	3	(D)	7	82	7	15 140
San Luis Obispo .....	26	180	25 466	17	17 846	19	7 820	7	2 534 247
Santa Barbara .....	32	136	14 463	6	295	31	14 168	26	1 724 230
Santa Clara .....	5	18	2 306	2	(D)	5	(D)	3	(D)
Santa Cruz .....	3	2	70	2	(D)	2	(D)	2	(D)
Shasta .....	3	1	60	1	(D)	2	(D)	2	(D)
Solano .....	19	(D)	(D)	11	(D)	14	915	10	44 725
Sonoma .....	5	1	26	4	(D)	3	(D)	2	(D)
Stanislaus .....	10	(D)	(D)	5	(D)	10	(D)	7	(D)
Sutter .....	6	(D)	(D)	1	(D)	8	(D)	5	(D)
Tehama .....	11	30	2 572	1	(D)	11	(D)	8	(D)
Tulare .....	1 944	81 656	8 581 286	528	620 157	1 898	7 961 129	1 795	1 661 639 668
Ventura .....	668	17 747	2 037 372	269	150 304	655	1 887 068	607	386 424 089
Yolo .....	39	155	15 417	10	1 639	37	13 778	29	1 006 518
Yuba .....	5	(D)	(D)	-	-	5	(D)	3	(D)
All other counties .....	9	117	9 004	3	455	8	8 549	7	1 464 659
<b>TANGELOS</b>									
<b>State Total</b>									
California ----- 1987 ..	305	2 912	324 498	44	16 238	290	308 260	247	71 988 673
----- 1982 ..	338	3 374	392 910	20	5 089	331	387 811	272	57 596 112
<b>Counties, 1987</b>									
Fresno .....	14	163	18 807	1	(D)	13	(D)	12	4 742 740
Imperial .....	6	(D)	(D)	1	(D)	6	3 343	6	449 860
Kern .....	13	831	77 669	1	(D)	13	(D)	13	22 083 314
Madera .....	5	389	47 431	1	(D)	5	(D)	5	12 057 640
Orange .....	3	(D)	(D)	-	-	3	(D)	3	(D)
Riverside .....	41	488	53 150	4	(D)	40	(D)	38	11 003 193
Sacramento .....	3	(Z)	7	3	7	-	-	-	-
San Bernardino .....	3	26	1 096	1	(D)	3	(D)	3	(D)
San Diego .....	151	419	54 179	24	1 824	144	52 355	119	10 026 496
Stanislaus .....	3	(D)	(D)	-	-	3	(D)	-	-
Tulare .....	46	435	47 690	5	6 126	45	41 564	40	9 990 170
Ventura .....	3	(D)	(D)	1	(D)	3	(D)	3	(D)
Yolo .....	3	3	(D)	1	(D)	3	321	2	(D)
All other counties .....	10	3	143	1	(D)	9	(D)	3	1 860
<b>OTHER TANGERINES</b>									
<b>State Total</b>									
California ----- 1987 ..	282	3 095	339 960	88	44 435	257	285 525	205	47 799 102
----- 1982 ..	305	3 076	337 528	79	52 762	281	284 766	216	39 192 037
<b>Counties, 1987</b>									
Butte .....	14	65	7 394	3	(D)	13	(D)	10	451 892
Fresno .....	15	148	23 666	6	2 238	12	21 428	10	2 515 292
Imperial .....	8	176	17 609	4	2 506	8	15 103	6	2 446 318
Kern .....	8	(D)	(D)	3	(D)	7	26 202	5	(D)
Los Angeles .....	4	(D)	(D)	1	(D)	4	(D)	1	(D)
Madera .....	3	(D)	(D)	3	(D)	1	(D)	-	-
Merced .....	4	118	(D)	2	(D)	3	(D)	3	(D)
Orange .....	3	(Z)	35	-	-	3	35	2	(D)
Placer .....	17	40	3 836	7	722	16	3 114	13	409 870
Riverside .....	76	1 627	170 249	19	26 213	72	144 036	62	23 225 087
San Bernardino .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
San Diego .....	48	107	4 770	13	2 890	43	1 880	29	182 627
San Joaquin .....	3	(D)	39	-	-	3	39	3	(D)
Santa Barbara .....	4	2	140	2	(D)	-	-	-	-
Sonoma .....	5	7	401	1	(D)	3	(D)	1	(D)
Stanislaus .....	7	231	31 080	2	(D)	5	(D)	7	(D)
Tulare .....	37	255	29 183	15	3 443	34	25 740	30	4 261 656
Ventura .....	10	(D)	1 040	3	(D)	10	(D)	10	(D)
All other counties .....	13	15	2 217	3	97	10	2 120	8	77 310



Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>OTHER CITRUS FRUITS</b>									
<b>State Total</b>									
California .....	105	148	14 912	32	2 361	98	12 551	82	1 168 376
1982 .....	40	130	11 795	11	331	34	11 464	18	1 235 264
<b>ALMONDS (SEE TEXT) (MEATS)</b>									
<b>State Total</b>									
California .....	6 717	427 685	34 790 368	2 384	2 613 324	6 522	32 177 044	6 010	611 005 399
1982 .....	6 891	436 776	34 263 590	3 258	6 955 113	6 195	27 308 477	5 279	356 549 008
<b>Counties, 1987</b>									
Alameda .....	10	95	5 925	2	(D)	10	(D)	8	74 614
Butte .....	520	36 753	2 777 986	253	353 000	509	2 424 986	481	50 283 643
Calaveras .....	6	(D)	(D)	3	(D)	6	(D)	4	(D)
Colusa .....	141	15 965	1 237 852	42	65 910	141	1 171 942	135	14 303 285
Contra Costa .....	76	718	48 731	21	1 927	73	46 804	53	521 823
El Dorado .....	8	4	121	—	—	8	121	5	903
Fresno .....	579	37 623	3 381 403	158	356 477	561	3 024 926	513	52 326 519
Glenn .....	149	14 360	1 134 480	78	123 748	145	1 010 732	135	18 066 521
Humboldt .....	4	(D)	(D)	2	(D)	2	(D)	1	(D)
Kern .....	306	73 869	6 209 398	63	223 592	298	5 985 806	284	118 978 088
Kings .....	34	3 448	256 522	8	4 761	33	251 761	29	5 613 936
Lake .....	14	117	9 972	3	834	13	9 138	9	90 230
Los Angeles .....	38	267	15 032	15	539	33	14 493	17	66 855
Madera .....	280	28 584	2 354 521	62	169 998	275	2 184 523	263	37 635 009
Merced .....	1 088	67 269	5 381 412	431	346 132	1 077	5 035 280	1 015	96 918 287
Monterey .....	9	(D)	(D)	3	(D)	6	(D)	2	(D)
Nevada .....	3	(Z)	6	2	(D)	2	(D)	1	(D)
Placer .....	31	88	4 924	15	1 144	23	3 780	17	52 566
Riverside .....	26	76	4 387	9	1 429	21	2 958	14	23 467
Sacramento .....	35	239	17 881	14	(D)	32	(D)	29	83 044
San Bernardino .....	14	40	(D)	9	342	10	(D)	5	416
San Diego .....	29	302	18 338	11	958	25	17 380	16	217 258
San Joaquin .....	910	41 858	3 145 791	348	288 910	890	2 856 881	834	58 463 989
San Luis Obispo .....	146	4 022	250 713	44	43 326	143	207 387	101	1 356 611
Santa Barbara .....	6	(D)	(D)	3	156	5	(D)	3	(D)
Santa Clara .....	12	97	6 890	1	(D)	11	(D)	7	134 072
Santa Cruz .....	4	1	90	—	—	4	90	1	(D)
Shasta .....	6	10	303	2	(D)	4	(D)	2	(D)
Solano .....	58	2 017	129 217	26	7 317	55	121 900	50	2 054 720
Sonoma .....	7	2	99	—	—	7	99	3	(D)
Stanislaus .....	1 622	70 219	5 968 600	568	431 822	1 581	5 536 778	1 504	114 084 656
Sutter .....	115	4 490	377 467	46	50 662	111	326 805	103	4 946 231
Tehama .....	70	6 856	557 096	33	54 465	64	502 631	59	12 306 515
Tulare .....	141	8 173	688 946	26	25 735	136	663 211	126	11 098 317
Ventura .....	7	64	5 524	4	(D)	6	(D)	2	(D)
Yolo .....	177	7 628	609 543	60	34 056	172	575 487	151	7 701 401
Yuba .....	25	1 892	135 629	14	12 377	23	123 252	23	2 586 008
All other counties .....	11	161	15 679	5	816	7	14 863	5	79 895
<b>MACADAMIA NUTS (HUSKED, UNSHELLED)</b>									
<b>State Total</b>									
California .....	222	625	55 662	154	39 672	146	15 990	106	296 422
1982 .....	129	214	14 679	82	7 074	92	7 605	60	53 666
<b>Counties, 1987</b>									
Riverside .....	7	19	1 650	7	1 561	4	89	—	—
San Diego .....	196	523	47 219	134	35 703	132	11 516	100	163 964
Santa Barbara .....	5	(D)	(D)	1	(D)	5	(D)	2	(D)
Ventura .....	9	30	3 741	8	(D)	3	(D)	3	(D)
All other counties .....	5	(D)	(D)	4	961	2	16	1	(D)
<b>PECANS (IN SHELL)</b>									
<b>State Total</b>									
California .....	316	3 234	156 293	104	46 184	264	110 109	220	1 152 377
1982 .....	337	2 722	117 066	200	31 355	216	85 711	151	566 092

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>PECANS (IN SHELL)—Con.</b>									
<b>Counties, 1987</b>									
Butte .....	10	54	1 922	1	(D)	10	(D)	9	16 870
Calaveras .....	3	(Z)	8	2	(D)	2	(D)	1	(D)
Colusa .....	5	35	1 336	2	(D)	3	(D)	2	(D)
Contra Costa .....	3	(D)	62	1	(D)	3	(D)	2	(D)
El Dorado .....	3	1	(D)	3	(D)	-	-	-	-
Fresno .....	63	818	55 386	11	(D)	57	(D)	51	298 550
Glenn .....	4	(D)	4	1	(D)	4	(D)	3	(D)
Imperial .....	4	20	716	-	-	4	716	2	(D)
Kern .....	21	801	31 236	2	(D)	19	(D)	19	247 643
Kings .....	9	212	9 179	2	(D)	8	(D)	7	(D)
Los Angeles .....	4	(D)	(D)	4	(D)	3	(D)	3	(D)
Medera .....	7	82	2 708	2	(D)	7	(D)	5	(D)
Merced .....	8	62	2 680	3	82	8	2 598	5	22 692
Nevada .....	4	(D)	(D)	4	(D)	1	(D)	1	(D)
Pleasant .....	9	12	250	6	(D)	3	(D)	3	195
Riverside .....	13	45	1 548	6	(D)	11	(D)	6	(D)
Sacramento .....	3	1	(D)	3	7	2	(D)	1	(D)
San Bernardino .....	9	15	253	6	89	5	164	4	(D)
San Diego .....	12	14	484	5	48	9	436	7	1 206
San Joaquin .....	4	6	123	2	(D)	3	(D)	2	(D)
Shasta .....	16	25	950	9	268	14	682	13	5 443
Sonoma .....	3	(D)	(D)	1	(D)	2	(D)	2	(D)
Stanislaus .....	13	38	1 619	6	380	11	1 239	10	8 570
Tehama .....	13	136	8 171	3	776	13	7 395	12	40 670
Tulare .....	65	710	31 891	16	6 362	55	25 529	43	294 411
Yolo .....	3	7	154	-	-	3	154	3	(D)
All other counties .....	5	13	465	3	184	4	281	4	1 313
<b>PISTACHIOS (IN SHELL)</b>									
<b>State Total</b>									
California .....	733	50 174	6 038 819	379	856 301	581	5 182 518	504	41 388 130
1982 .....	570	40 855	5 129 219	338	1 551 989	381	3 577 230	322	36 114 928
<b>Counties, 1987</b>									
Butte .....	23	532	65 963	14	15 518	17	50 445	15	504 175
Colusa .....	3	49	3 626	3	1 862	3	1 764	2	(D)
Contra Costa .....	11	97	12 416	5	3 685	11	8 731	11	41 906
Fresno .....	45	1 884	223 508	20	136 152	34	87 356	30	651 464
Glenn .....	13	591	82 938	10	(D)	9	(D)	8	(D)
Kern .....	58	16 869	2 276 239	31	199 593	43	2 076 646	39	13 589 437
Kings .....	14	3 754	439 765	9	23 810	10	415 955	9	2 912 876
Los Angeles .....	11	37	2 407	7	599	9	1 808	5	9 727
Madera .....	252	16 238	1 854 494	66	109 072	240	1 745 422	226	15 070 273
Mendocino .....	3	21	1 897	3	(D)	1	(D)	1	(D)
Merced .....	43	4 639	520 386	24	102 524	35	417 862	32	4 702 717
Napa .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
Placer .....	12	127	11 784	9	6 353	5	5 431	3	(D)
Riverside .....	17	71	5 650	15	2 819	6	2 831	4	4 245
Sacramento .....	5	17	1 275	2	(D)	4	(D)	3	(D)
San Bernardino .....	56	327	37 131	51	31 914	27	5 217	19	20 730
San Diego .....	7	14	1 154	7	(D)	2	(D)	1	(D)
San Joaquin .....	10	145	18 274	3	(D)	10	(D)	8	172 291
San Luis Obispo .....	13	162	16 091	12	8 845	8	7 246	5	23 430
Santa Barbara .....	8	435	36 267	3	19 000	5	17 267	2	(D)
Shasta .....	4	22	1 527	4	(D)	2	(D)	2	(D)
Solano .....	4	(D)	(D)	2	(D)	4	(D)	3	42 000
Stanislaus .....	13	162	19 386	4	2 256	11	17 130	8	130 441
Sutter .....	7	82	7 501	4	(D)	6	(D)	4	47 300
Tehama .....	16	251	25 543	13	13 541	12	12 002	10	59 701
Tulare .....	65	3 428	351 787	46	141 145	52	210 642	45	2 179 342
Ventura .....	3	12	(D)	3	(D)	2	(D)	-	-
Yolo .....	9	46	5 797	5	1 834	6	3 963	6	(D)
All other counties .....	5	44	5 399	3	3 216	4	2 183	1	(D)
<b>ENGLISH WALNUTS (IN SHELL)</b>									
<b>State Total</b>									
California .....	7 446	210 204	8 928 425	2 843	1 234 367	7 143	7 694 058	6 572	435 248 016
1982 .....	7 855	200 585	8 330 058	3 053	1 240 529	7 521	7 089 529	6 853	394 139 269
<b>Counties, 1987</b>									
Alameda .....	36	235	8 397	7	685	34	7 712	29	229 864
Amador .....	47	580	15 852	18	1 342	46	14 510	39	508 816
Butte .....	407	17 283	777 107	132	89 955	396	687 152	366	41 947 768
Calaveras .....	40	657	13 792	20	2 192	37	11 600	33	491 936
Colusa .....	107	4 800	190 484	45	42 055	104	148 429	103	8 696 809
Contra Costa .....	151	2 603	126 825	71	29 200	145	97 625	130	3 668 678
El Dorado .....	63	449	12 218	30	2 842	56	9 376	41	174 455
Fresno .....	260	4 565	186 753	71	41 470	251	145 283	236	8 372 353
Glenn .....	101	7 299	286 079	40	34 622	94	251 457	90	14 122 034
Humboldt .....	16	16	560	4	163	12	397	9	6 085

Table 28. **Fruits and Nuts: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Total			Trees or vines not of bearing age		Trees or vines of bearing age		Harvested	
	Farms	Acres	Trees or vines	Farms	Number	Farms	Number	Farms	Pounds
<b>ENGLISH WALNUTS (IN SHELL)—Con.</b>									
<b>Counties, 1987—Con.</b>									
Kern .....	42	2 030	97 033	10	(D)	40	(D)	35	5 190 328
Kings .....	225	5 439	212 222	67	19 194	221	193 028	207	12 042 968
Leke .....	529	9 385	261 123	173	23 000	515	238 123	473	9 429 457
Los Angeles .....	8	12	508	5	450	4	58	3	(D)
Madera .....	44	1 236	54 554	13	6 339	44	48 215	39	2 065 606
Marin .....	5	13	220	1	(D)	5	(D)	5	5 015
Mendocino .....	34	168	6 224	7	206	33	6 018	23	135 735
Merced .....	302	8 942	395 864	100	40 057	290	355 807	270	22 213 941
Monterey .....	18	330	11 387	10	3 153	12	8 234	12	496 768
Napa .....	76	538	14 964	21	2 291	76	12 673	69	565 167
Nevada .....	10	25	949	5	335	7	614	7	(D)
Placer .....	33	236	7 492	17	1 671	27	5 821	22	247 442
Riverside .....	25	74	2 646	9	253	22	2 393	12	19 745
Secramento .....	58	356	15 819	31	9 039	50	6 780	43	373 455
San Benito .....	197	4 601	237 161	89	24 932	194	212 229	184	9 037 047
San Bernardino .....	16	64	1 598	7	969	9	629	6	10 304
San Diego .....	25	88	2 701	6	87	23	2 614	15	100 408
San Joaquin .....	984	32 736	1 492 756	483	236 918	957	1 255 838	891	72 460 886
San Luis Obispo .....	159	3 863	80 207	75	18 089	145	62 118	122	2 607 509
San Mateo .....	6	(D)	840	-	-	6	840	5	24 870
Santa Barbara .....	29	671	31 676	9	(D)	28	(D)	21	1 658 113
Santa Clara .....	177	1 491	53 446	53	8 212	172	45 234	145	1 433 152
Santa Cruz .....	11	34	1 085	4	(D)	9	(D)	7	(D)
Shasta .....	72	870	33 981	22	3 869	66	30 112	60	1 622 833
Siskiyou .....	3	(D)	(D)	-	-	3	(D)	2	(D)
Solano .....	197	3 657	189 683	107	49 636	183	140 047	169	5 433 882
Sonoma .....	81	539	13 989	15	1 408	74	12 581	60	350 868
Stanislaus .....	1 039	25 007	1 132 374	382	118 014	1 012	1 014 360	962	58 778 798
Sutter .....	520	17 250	735 087	213	118 721	502	616 366	469	36 267 248
Tehama .....	246	10 704	467 605	125	83 448	231	384 157	220	22 111 617
Trinity .....	6	9	169	2	(D)	5	(D)	2	(D)
Tulare .....	710	26 515	1 155 456	199	89 785	697	1 065 671	653	60 451 085
Tuolumne .....	9	23	632	6	367	7	265	7	2 460
Ventura .....	27	674	18 716	9	4 104	26	14 612	17	984 682
Yolo .....	183	7 716	299 937	80	49 637	171	250 300	162	15 845 030
Yuba .....	109	6 350	280 177	49	49 440	99	230 737	95	14 999 210
All other counties .....	3	(D)	(D)	1	(D)	3	(D)	2	(D)
<b>OTHER NUTS (IN SHELL)</b>									
<b>State Total</b>									
California .....	133	519	25 144	56	6 108	115	19 036	86	713 565
1982 .....	75	266	12 955	24	3 405	64	9 550	42	254 589
<b>OTHER FRUITS AND NUTS (SEE TEXT)</b>									
<b>State Total</b>									
California .....	42	133	16 275	27	6 748	35	9 527	22	438 470
1982 .....	10	52	4 936	4	75	9	4 861	7	233 230



Table 29. **Berries Harvested for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BERRIES</b>										
<b>State Total</b>										
California .....	1 190	18 976	(X)	1 190	18 976	1 022	13 628	(X)	1 022	13 628
<b>Counties</b>										
Alameda .....	5	8	(X)	5	8	(NA)	(NA)	(X)	(NA)	(NA)
Butte .....	10	8	(X)	10	8	7	4	(X)	7	4
Colusa .....	4	3	(X)	4	3	(NA)	(NA)	(X)	(NA)	(NA)
Contra Costa .....	9	24	(X)	9	24	5	22	(X)	5	22
Del Norte .....	4	(D)	(X)	4	(D)	(NA)	(NA)	(X)	(NA)	(NA)
El Dorado .....	11	5	(X)	11	5	14	5	(X)	14	5
Fresno .....	52	561	(X)	52	561	56	371	(X)	56	371
Glenn .....	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Humboldt .....	8	12	(X)	8	12	12	5	(X)	12	5
Kern .....	9	21	(X)	9	21	8	2	(X)	8	2
Lake .....	3	(D)	(X)	3	(D)	3	1	(X)	3	1
Los Angeles .....	37	253	(X)	37	253	30	277	(X)	30	277
Mendocino .....	11	12	(X)	11	12	18	15	(X)	18	15
Merced .....	7	65	(X)	7	65	6	71	(X)	6	71
Monterey .....	210	3 989	(X)	210	3 989	195	2 965	(X)	195	2 965
Napa .....	5	4	(X)	5	4	7	(D)	(X)	7	(D)
Nevada .....	10	5	(X)	10	5	15	4	(X)	15	4
Orange .....	64	2 280	(X)	64	2 280	56	2 254	(X)	56	2 254
Placer .....	8	12	(X)	8	12	11	5	(X)	11	5
Riverside .....	9	85	(X)	9	85	13	15	(X)	13	15
San Bernardino .....	25	198	(X)	25	198	16	94	(X)	16	94
San Diego .....	55	1 115	(X)	55	1 115	47	1 314	(X)	47	1 314
San Joaquin .....	6	103	(X)	6	103	9	71	(X)	9	71
San Luis Obispo .....	69	472	(X)	69	472	32	228	(X)	32	228
San Mateo .....	4	46	(X)	4	46	4	49	(X)	4	49
Santa Barbara .....	231	2 587	(X)	231	2 587	134	1 212	(X)	134	1 212
Santa Clara .....	17	210	(X)	17	210	28	272	(X)	28	272
Santa Cruz .....	165	2 904	(X)	165	2 904	135	1 699	(X)	135	1 699
Shasta .....	5	(D)	(X)	5	(D)	12	12	(X)	12	12
Solano .....	3	2	(X)	3	2	6	3	(X)	6	3
Sonoma .....	30	48	(X)	30	48	31	28	(X)	31	29
Stanislaus .....	10	119	(X)	10	119	9	93	(X)	9	93
Sutter .....	3	(D)	(X)	3	(D)	6	12	(X)	6	12
Tehama .....	13	11	(X)	13	11	5	4	(X)	5	4
Trinity .....	3	8	(X)	3	1	(NA)	(NA)	(X)	(NA)	(NA)
Tulare .....	6	8	(X)	6	8	11	51	(X)	11	51
Ventura .....	48	3 790	(X)	48	3 790	37	2 345	(X)	37	2 345
Yolo .....	3	(D)	(X)	3	(D)	3	4	(X)	3	4
Yuba .....	4	1	(X)	4	1	4	(D)	(X)	4	(D)
All other counties .....	11	7	(X)	11	7	(NA)	(NA)	(X)	(NA)	(NA)
<b>BLACKBERRIES (POUNDS)</b>										
<b>State Total</b>										
California .....	108	345	2 725 744	108	345	108	338	2 195 341	108	338
<b>Counties</b>										
Butte .....	3	(D)	3 472	3	(D)	3	1	(D)	3	1
Los Angeles .....	3	(D)	1 586	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Merced .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey .....	8	31	172 020	8	31	7	22	117 576	7	22
Placer .....	3	(Z)	200	3	(Z)	5	1	1 125	5	1
San Diego .....	6	11	21 720	6	11	(NA)	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	8	8	22 122	8	8	8	(D)	24 746	8	(D)
San Mateo .....	3	33	178 912	3	33	3	22	(D)	3	22
Santa Barbara .....	8	17	16 195	8	17	6	(D)	(D)	6	(D)
Santa Cruz .....	18	199	2 040 213	18	199	21	201	1 529 761	21	(D)
Sonoma .....	7	2	9 981	7	2	5	3	18 682	5	3
Tehama .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura .....	4	5	16 000	4	5	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	31	23	131 236	31	23	(NA)	(NA)	(NA)	(NA)	(NA)
<b>TAME BLUEBERRIES (POUNDS)</b>										
<b>State Total</b>										
California .....	25	89	318 507	25	89	10	46	(D)	10	46

Table 29. Berries Harvested for Sale: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>BOYSENBERRIES (POUNDS)</b>										
<b>State Total</b>										
California .....	107	386	3 490 407	107	386	123	427	2 207 405	123	427
<b>Counties</b>										
Alameda .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado .....	5	(D)	2 052	5	(D)	7	1	1 060	7	1
Fresno .....	119	119	1 223 192	119	119	20	213	914 912	20	213
Glenn .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Kern .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	3	1	(D)	3	1	3	(D)	(D)	3	(D)
Monterey .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Nevada .....	3	(D)	(D)	3	(D)	4	(Z)	290	4	(Z)
San Diego .....	3	(D)	(D)	3	(D)	5	1	3 265	5	1
San Joaquin .....	3	(D)	(D)	3	(D)	5	(D)	51 802	5	(D)
San Luis Obispo .....	6	3	(D)	6	3	3	(D)	(D)	3	(D)
Santa Cruz .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma .....	9	7	14 264	9	7	11	6	14 550	11	6
Stanislaus .....	7	105	995 286	7	105	7	(D)	751 354	7	(D)
Tehama .....	7	4	6 028	7	4	(NA)	(NA)	(NA)	(NA)	(NA)
Tulare .....	5	(D)	10 030	5	(D)	5	(D)	(D)	5	(D)
Ventura .....	5	1	715	5	1	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	21	35	388 827	21	35	(NA)	(NA)	(NA)	(NA)	(NA)
<b>CURRENTS (POUNDS)</b>										
<b>State Total</b>										
California .....	10	222	395 700	10	222	(NA)	(NA)	(NA)	(NA)	(NA)
<b>RASPBERRIES (POUNDS)</b>										
<b>State Total</b>										
California .....	258	1 330	8 392 887	258	1 330	180	361	2 573 217	180	361
<b>Counties</b>										
Alameda .....	5	2	10 195	5	2	(NA)	(NA)	(NA)	(NA)	(NA)
Butte .....	5	2	6 070	5	2	(NA)	(NA)	(NA)	(NA)	(NA)
El Dorado .....	5	2	1 244	5	2	7	3	2 188	7	3
Humboldt .....	4	1	339	4	1	9	3	7 737	9	3
Kern .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	4	(D)	(D)	4	(D)	3	(D)	(D)	3	(D)
Monterey .....	58	351	2 108 892	58	351	20	36	193 885	20	36
Nevada .....	7	3	11 952	7	3	7	1	1 895	7	1
Placer .....	3	(D)	(D)	3	(D)	4	2	(D)	4	2
San Bernardino .....	3	(D)	7 000	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
San Diego .....	8	6	10 570	8	6	9	9	27 200	9	9
San Luis Obispo .....	18	51	290 168	18	51	12	14	34 136	12	14
Santa Barbara .....	4	(D)	30 200	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	5	(D)	56 911	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	75	750	5 454 606	75	750	45	217	1 856 029	45	217
Sonoma .....	19	19	41 824	19	19	12	3	4 722	12	3
Tehama .....	4	(D)	2 172	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura .....	8	66	215 330	8	66	5	28	157 438	5	28
All other counties .....	20	23	52 364	20	23	(NA)	(NA)	(NA)	(NA)	(NA)
<b>STRAWBERRIES (POUNDS)</b>										
<b>State Total</b>										
California .....	831	16 600	725 430 777	831	16 600	723	12 423	534 001 965	723	12 423
<b>Counties</b>										
Contra Costa .....	8	19	139 125	8	19	5	(D)	(D)	5	(D)
El Dorado .....	6	2	2 234	6	2	(NA)	(NA)	(NA)	(NA)	(NA)
Fresno .....	27	219	6 922 591	27	219	33	112	1 879 204	33	112
Humboldt .....	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(Z)
Kern .....	3	(D)	220 000	3	(D)	4	1	1 057	4	1
Los Angeles .....	30	235	8 109 209	30	235	25	267	8 542 689	25	267
Mendocino .....	4	2	(D)	4	2	6	3	(D)	6	3
Monterey .....	163	3 600	136 330 516	163	3 600	176	2 898	111 870 878	176	2 898
Orange .....	63	2 279	91 222 714	63	2 279	54	2 250	81 022 587	54	2 250
Riverside .....	6	62	(D)	6	62	10	13	195 750	10	13
San Bernardino .....	21	194	4 720 580	21	194	13	92	4 832 743	13	92
San Diego .....	39	1 089	35 477 095	39	1 089	35	1 299	51 288 093	35	1 299
San Joaquin .....	3	(D)	146 100	3	(D)	5	40	484 878	5	40
San Luis Obispo .....	46	410	15 009 726	46	410	18	207	9 593 613	18	207
Santa Barbara .....	220	2 564	110 149 045	220	2 564	127	1 206	69 833 543	127	1 206
Santa Clara .....	13	192	6 586 873	13	192	28	270	10 209 529	28	270
Santa Cruz .....	102	1 951	83 157 965	102	1 951	86	1 278	59 537 582	86	1 278
Sonoma .....	5	1	(D)	5	1	6	(D)	(D)	6	(D)
Stanislaus .....	3	(D)	(D)	3	(D)	3	(D)	(D)	3	(D)
Tehama .....	6	3	7 550	6	3	(NA)	(NA)	(NA)	(NA)	(NA)
Ventura .....	33	3 718	225 461 185	33	3 718	33	2 314	121 816 441	33	2 314
All other counties .....	27	28	616 177	27	28	(NA)	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982**

[For meaning of abbreviations and symbols, see Introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY AND GREENHOUSE CROPS (SEE TEXT)</b>								
<b>State Total</b>								
California .....	3 382	164 248 948	63 702	1 412 814	3 263	143 390 104	56 123	957 232
<b>Counties</b>								
Alameda .....	87	6 364 831	620	33 801	92	6 500 509	586	33 255
Butte .....	44	221 696	114	2 698	25	68 680	607	2 461
Calaveras .....	4	9 600	20	147	6	13 300	10	115
Colusa .....	20	-	6 926	6 326	31	(D)	(D)	4 512
Contra Costa .....	45	2 729 450	193	20 606	40	3 131 878	163	13 292
Del Norte .....	11	(D)	(D)	6 438	11	(D)	(D)	6 376
El Dorado .....	24	108 456	72	2 132	14	43 629	9	135
Fresno .....	73	1 405 894	830	9 358	83	1 760 597	792	7 095
Glenn .....	10	(D)	(D)	(D)	9	(D)	(D)	4 335
Humboldt .....	27	(D)	(D)	(D)	33	270 320	249	2 869
Imperial .....	19	(D)	(D)	2 401	11	-	4 600	5 500
Kern .....	51	1 738 074	8 949	80 091	45	(D)	7 318	71 444
Kings .....	6	(D)	(D)	(D)	11	(D)	(D)	(D)
Lake .....	9	(D)	(D)	178	6	(D)	(D)	36
Lassen .....	11	(D)	(D)	12 700	9	(D)	(D)	2 528
Los Angeles .....	318	9 604 198	2 749	142 039	368	7 570 850	1 968	114 411
Madera .....	15	(D)	(D)	3 104	8	(D)	(D)	1 828
Marin .....	19	(D)	(D)	1 213	11	(D)	(D)	1 291
Mariposa .....	3	(D)	(D)	43	3	(D)	(D)	(D)
Mendocino .....	34	86 087	52	945	43	155 569	64	798
Merced .....	17	(D)	(D)	4 520	15	(D)	(D)	6 921
Monterey .....	163	28 419 724	1 562	150 216	137	28 674 810	1 202	115 527
Napa .....	20	269 561	319	2 381	20	45 970	325	1 497
Navada .....	13	57 170	10	451	11	11 744	5	280
Orange .....	117	8 158 231	2 959	117 596	125	7 896 695	2 094	68 848
Placer .....	26	149 460	110	2 835	17	(D)	114	3 683
Plumas .....	5	(D)	(D)	(D)	4	(D)	(D)	(D)
Riverside .....	130	1 836 120	2 466	38 505	103	1 254 533	2 257	14 699
Sacramento .....	37	(D)	(D)	27 232	32	(D)	543	12 557
San Benito .....	16	(D)	(D)	5 121	14	(D)	(D)	2 524
San Bernardino .....	90	1 462 236	457	11 648	101	1 274 402	386	8 762
San Diego .....	687	28 587 744	5 504	221 569	592	23 909 298	3 768	116 419
San Francisco .....	4	(D)	(D)	(D)	6	(D)	(D)	(D)
San Joaquin .....	66	3 980 424	1 009	26 555	89	2 708 412	1 204	19 234
San Luis Obispo .....	75	2 601 727	588	13 569	69	1 422 180	228	5 768
San Mateo .....	100	10 293 370	1 532	79 267	99	7 171 024	957	63 493
Santa Barbara .....	151	11 520 651	4 419	57 086	149	9 222 842	2 772	36 680
Santa Clara .....	195	13 382 469	1 518	75 892	235	15 058 172	1 426	49 112
Santa Cruz .....	135	12 015 284	764	57 397	111	8 763 640	543	35 402
Shasta .....	25	103 865	1 328	8 451	21	54 256	937	10 280
Siskiyou .....	7	(D)	17	233	4	(D)	(D)	105
Solano .....	19	(D)	(D)	12 120	11	(D)	(D)	5 886
Sonoma .....	110	1 868 936	339	21 071	113	1 367 359	240	8 592
Stanislaus .....	48	507 386	1 510	18 703	54	501 174	1 546	15 893
Sutter .....	21	56 450	2 535	4 779	16	8 940	988	6 834
Tehama .....	13	15 740	35	(D)	9	(D)	(D)	(D)
Tulare .....	62	775 824	1 350	20 323	51	544 466	1 081	13 050
Tuolumne .....	9	(D)	(D)	(D)	7	(D)	(D)	63
Ventura .....	159	9 009 244	3 842	91 299	148	6 695 565	3 003	57 677
Yolo .....	21	80 774	561	1 257	22	61 544	288	905
Yuba .....	4	(D)	(D)	(D)	9	(D)	(D)	385
All other counties .....	7	8 011	18	117	(NA)	(NA)	(NA)	(NA)

**NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)**

<b>State Total</b>								
California .....	2 092	(X)	61 921	(X)	1 917	(X)	54 283	(X)
<b>Counties</b>								
Alameda .....	38	(X)	574	(X)	42	(X)	529	(X)
Butte .....	33	(X)	113	(X)	22	(X)	607	(X)
Calaveras .....	3	(X)	20	(X)	3	(X)	(D)	(X)
Colusa .....	20	(X)	6 926	(X)	30	(X)	5 728	(X)
Contra Costa .....	22	(X)	178	(X)	14	(X)	122	(X)
Del Norte .....	7	(X)	(D)	(X)	9	(X)	390	(X)
El Dorado .....	15	(X)	71	(X)	7	(X)	7	(X)
Fresno .....	50	(X)	823	(X)	49	(X)	780	(X)
Glenn .....	10	(X)	(D)	(X)	9	(X)	2 006	(X)
Humboldt .....	14	(X)	(D)	(X)	13	(X)	160	(X)



Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>NURSERY, FLORICULTURE, VEGETABLE AND FLOWER SEED CROPS, SOD, ETC., GROWN IN THE OPEN, IRRIGATED (SEE TEXT)—Con.</b>								
<b>Counties—Con.</b>								
Imperial .....	19	(X)	(D)	(X)	11	(X)	4 600	(X)
Kern .....	42	(X)	6 948	(X)	32	(X)	7 318	(X)
Kings .....	5	(X)	(D)	(X)	10	(X)	1 098	(X)
Lake .....	5	(X)	(D)	(X)	4	(X)	3	(X)
Lassen .....	9	(X)	(D)	(X)	5	(X)	228	(X)
Los Angeles .....	170	(X)	2 025	(X)	220	(X)	1 801	(X)
Madera .....	11	(X)	167	(X)	(NA)	(X)	(NA)	(X)
Marin .....	7	(X)	12	(X)	7	(X)	(D)	(X)
Mendocino .....	20	(X)	45	(X)	23	(X)	32	(X)
Merced .....	11	(X)	594	(X)	11	(X)	(D)	(X)
Monterey .....	80	(X)	1 523	(X)	74	(X)	1 189	(X)
Napa .....	11	(X)	310	(X)	16	(X)	325	(X)
Nevada .....	5	(X)	10	(X)	6	(X)	5	(X)
Orange .....	89	(X)	2 753	(X)	73	(X)	1 935	(X)
Placer .....	18	(X)	(D)	(X)	13	(X)	49	(X)
Plumas .....	4	(X)	(D)	(X)	3	(X)	(D)	(X)
Riverside .....	91	(X)	2 429	(X)	63	(X)	2 247	(X)
Sacramento .....	25	(X)	917	(X)	19	(X)	543	(X)
San Benito .....	14	(X)	(D)	(X)	12	(X)	443	(X)
San Bernardino .....	58	(X)	410	(X)	47	(X)	324	(X)
San Diego .....	449	(X)	5 205	(X)	350	(X)	3 552	(X)
San Joaquin .....	34	(X)	999	(X)	45	(X)	1 189	(X)
San Luis Obispo .....	38	(X)	574	(X)	29	(X)	215	(X)
San Mateo .....	52	(X)	1 525	(X)	50	(X)	938	(X)
Santa Barbara .....	96	(X)	4 381	(X)	97	(X)	2 635	(X)
Santa Clara .....	109	(X)	1 503	(X)	121	(X)	1 350	(X)
Santa Cruz .....	77	(X)	759	(X)	63	(X)	514	(X)
Shasta .....	15	(X)	1 328	(X)	15	(X)	937	(X)
Siskiyou .....	4	(X)	(D)	(X)	(NA)	(X)	(NA)	(X)
Solano .....	15	(X)	(D)	(X)	10	(X)	1 644	(X)
Sonoma .....	59	(X)	298	(X)	64	(X)	225	(X)
Stanislaus .....	35	(X)	1 460	(X)	37	(X)	1 492	(X)
Sutter .....	17	(X)	(D)	(X)	12	(X)	973	(X)
Tehama .....	8	(X)	18	(X)	4	(X)	(D)	(X)
Tulare .....	48	(X)	1 343	(X)	41	(X)	1 073	(X)
Ventura .....	104	(X)	3 782	(X)	96	(X)	2 983	(X)
Yolo .....	16	(X)	558	(X)	17	(X)	288	(X)
Yuba .....	3	(X)	(D)	(X)	6	(X)	(D)	(X)
All other counties .....	8	(X)	27	(X)	(NA)	(X)	(NA)	(X)
<b>BEDDING PLANTS</b>								
<b>State Total</b>								
California .....	345	17 675 611	2 904	151 899	295	11 082 879	1 397	70 813
<b>Counties</b>								
Alameda .....	13	456 230	23	4 491	14	429 695	30	3 744
Butte .....	9	77 356	(D)	658	3	(D)	(D)	(D)
Contra Costa .....	9	(D)	(D)	(D)	6	(D)	(D)	(D)
El Dorado .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fresno .....	15	(D)	(D)	2 541	17	(D)	10	(D)
Humboldt .....	5	10 503	2	(D)	10	30 357	110	(D)
Lake .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Lassen .....	7	(D)	941	11 981	3	(D)	(D)	(D)
Los Angeles .....	43	1 542 206	109	19 745	26	1 453 320	79	16 736
Mendocino .....	5	(D)	(D)	(D)	3	(D)	(D)	17
Merced .....	6	(D)	(D)	1 726	5	(D)	(D)	(D)
Monterey .....	6	(D)	40	5 237	4	(D)	(D)	1 460
Orange .....	12	(D)	37	6 560	6	(D)	(D)	(D)
Plumas .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Riverside .....	17	912 192	42	8 971	11	303 723	14	1 222
Sacramento .....	5	(D)	(D)	2 911	7	(D)	(D)	(D)
San Bernardino .....	9	42 850	26	583	6	25 572	(D)	45
San Diego .....	31	4 324 906	236	36 577	22	810 088	69	7 585
San Joaquin .....	12	1 762 600	93	4 701	22	359 598	74	1 621
San Luis Obispo .....	5	5 200	(D)	(D)	5	(D)	(D)	(D)
San Mateo .....	7	164 500	12	881	4	(D)	(D)	428
Santa Barbara .....	6	(D)	(D)	(D)	7	(D)	46	3 192
Santa Clara .....	12	948 892	17	5 107	17	753 710	6	2 731
Santa Cruz .....	14	(D)	8	1 645	5	(D)	(D)	(D)
Shasta .....	8	16 637	(D)	(D)	9	(D)	550	5 950
Sonoma .....	19	239 828	(D)	1 706	20	117 660	4	661
Stanislaus .....	7	216 100	(D)	985	8	150 973	(D)	(D)
Tehama .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Tulare .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Ventura .....	21	1 417 074	(D)	7 929	18	1 356 041	34	5 712
Yolo .....	7	21 650	(D)	65	5	(D)	(D)	(D)
All other counties .....	18	1 201 211	12	2 270	(NA)	(NA)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>BULBS</b>								
<b>State Total</b>								
California .....	50	756 387	703	7 325	79	(D)	1 342	9 075
<b>Counties</b>								
Contra Costa .....	3	-	(D)	(D)	3	(D)	(D)	(D)
Del Norte .....	7	(D)	435	(D)	5	(D)	362	2 878
Los Angeles .....	3	(D)	(D)	(D)	3	(D)	(D)	(D)
Monterey .....	3	295 000	(D)	(D)	3	(D)	(D)	(D)
San Mateo .....	4	(D)	(D)	202	4	(D)	(D)	(D)
Santa Cruz .....	3	(D)	(D)	(D)	9	(D)	13	238
Sonoma .....	4	(D)	(D)	(D)	5	(D)	3	26
All other counties .....	23	213 787	132	697	(NA)	(NA)	(NA)	(NA)
<b>CUT FLOWERS AND CUT FLORIST GREENS</b>								
<b>State Total</b>								
California .....	977	74 006 458	8 338	291 576	880	66 729 646	5 723	185 542
<b>Counties</b>								
Alameda .....	24	5 324 695	(D)	22 296	37	5 195 829	(D)	20 300
Butte .....	6	(D)	2	14	3	(D)	(D)	(D)
Contra Costa .....	16	1 390 627	18	5 605	13	1 303 700	44	5 030
Fresno .....	3	(D)	1	(D)	5	10 320	(D)	67
Humboldt .....	6	(D)	(D)	(D)	7	(D)	(D)	(D)
Kern .....	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Los Angeles .....	49	582 621	210	2 677	58	1 071 397	295	3 047
Marin .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mendocino .....	3	(D)	(D)	(D)	3	(D)	(D)	1
Monterey .....	99	19 828 401	683	76 475	92	18 107 866	581	44 745
Napa .....	3	-	(D)	(D)	4	-	(D)	(D)
Nevada .....	4	(D)	(D)	10	(NA)	(NA)	(NA)	(NA)
Orange .....	14	(D)	(D)	(D)	12	745 600	5	2 036
Riverside .....	11	(D)	50	792	(NA)	(NA)	(NA)	(NA)
Sacramento .....	7	(D)	12	90	3	(D)	(D)	(D)
San Benito .....	6	(D)	(D)	(D)	3	(D)	(D)	(D)
San Bernardino .....	5	(D)	(D)	(D)	5	6 700	(D)	(D)
San Diego .....	275	9 640 856	1 633	36 307	201	9 306 419	1 229	28 512
San Joaquin .....	3	(D)	(D)	(D)	3	(D)	(D)	(D)
San Luis Obispo .....	20	1 692 716	430	7 325	21	633 250	6	1 300
San Mateo .....	55	3 897 776	1 347	19 971	55	2 585 470	637	10 984
Santa Barbara .....	76	8 408 971	742	30 813	68	6 691 510	564	17 781
Santa Clara .....	111	8 712 851	306	18 659	134	10 909 642	209	19 267
Santa Cruz .....	73	8 879 260	397	35 802	52	6 662 785	321	17 740
Shasta .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Sonoma .....	21	(D)	83	2 281	14	(D)	65	1 074
Stanislaus .....	5	(D)	(D)	(D)	6	(D)	117	478
Ventura .....	49	3 100 340	1 174	17 297	48	2 437 809	720	8 800
Yolo .....	5	(D)	4	14	8	(D)	3	7
All other counties .....	16	141 235	92	760	(NA)	(NA)	(NA)	(NA)
<b>FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL</b>								
<b>State Total</b>								
California .....	836	35 879 975	3 134	246 525	959	34 120 747	3 044	214 957
<b>Counties</b>								
Alameda .....	22	392 036	(D)	1 554	26	560 093	(D)	2 119
Butte .....	13	108 100	3	401	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	11	46 877	1	186	12	(D)	(D)	(D)
Del Norte .....	4	(D)	-	(D)	3	(D)	(D)	(D)
El Dorado .....	9	40 693	2	356	(NA)	(NA)	(NA)	(NA)
Fresno .....	11	29 878	(D)	135	17	131 120	29	877
Humboldt .....	9	(D)	(D)	(D)	8	(D)	(D)	1 037
Kern .....	7	(D)	(D)	(D)	5	20 462	(D)	(D)
Los Angeles .....	108	1 923 194	148	16 203	160	3 002 904	239	21 565
Madera .....	4	122 432	-	512	(NA)	(NA)	(NA)	(NA)
Marin .....	6	19 200	(D)	180	4	(D)	(D)	74
Mendocino .....	9	18 540	2	166	19	67 036	18	408
Monterey .....	15	2 643 424	(D)	15 470	14	2 728 376	60	22 966
Napa .....	4	(D)	(D)	(D)	4	(D)	(D)	36
Nevada .....	5	(D)	(D)	(D)	4	(D)	-	(D)
Orange .....	38	1 930 340	60	8 648	45	1 313 522	34	7 349
Placer .....	5	5 120	(D)	(D)	5	(D)	(D)	(D)
Riverside .....	39	419 701	41	2 648	37	582 598	71	1 801
Sacramento .....	7	(D)	(D)	(D)	9	(D)	(D)	(D)
San Bernardino .....	41	935 035	56	5 020	52	868 626	39	4 307

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>FOLIAGE AND POTTED FLOWERING PLANTS, TOTAL—Con.</b>								
<b>Counties—Con.</b>								
San Diego .....	224	11 314 720	1 083	67 215	245	11 053 855	465	50 105
San Joaquin .....	17	2 015 436	6	15 642	27	1 982 006	13	10 017
San Luis Obispo .....	25	580 400	4	2 829	25	646 120	10	2 779
San Mateo .....	26	5 155 736	88	41 949	36	3 627 430	195	42 179
Santa Barbara .....	33	1 974 918	50	11 950	39	1 478 625	86	6 836
Santa Clara .....	24	739 600	14	5 390	33	962 700	17	3 265
Santa Cruz .....	24	760 074	33	3 776	30	817 590	68	3 328
Sonoma .....	30	581 314	22	3 671	32	294 396	8	1 288
Stanislaus .....	5	(D)	(D)	87	5	17 500	(D)	20
Tulare .....	9	225 400	(D)	1 017	6	(D)	2	(D)
Tuolumna .....	3	1 896	-	8	(NA)	(NA)	(NA)	(NA)
Ventura .....	29	1 446 140	110	13 568	31	803 049	199	5 076
Yolo .....	5	(D)	(D)	(D)	4	(D)	2	(D)
All other counties .....	15	59 950	5	937	(NA)	(NA)	(NA)	(NA)
<b>FOLIAGE PLANTS</b>								
<b>State Total</b>								
California .....	518	18 649 499	2 155	128 594	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>								
Alameda .....	14	176 436	6	650	(NA)	(NA)	(NA)	(NA)
Butte .....	4	11 800	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	6	(D)	(D)	70	(NA)	(NA)	(NA)	(NA)
El Dorado .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Fresno .....	9	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Kern .....	5	51 070	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	72	1 237 175	87	11 214	(NA)	(NA)	(NA)	(NA)
Madera .....	3	(D)	-	(D)	(NA)	(NA)	(NA)	(NA)
Mann .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Monterey .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Napa .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Nevada .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Orange .....	27	1 606 600	54	5 265	(NA)	(NA)	(NA)	(NA)
Riverside .....	26	282 600	28	1 874	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	29	733 955	49	4 065	(NA)	(NA)	(NA)	(NA)
San Diego .....	163	7 240 658	339	39 611	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	10	1 366 707	(D)	11 427	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	13	211 100	(D)	1 119	(NA)	(NA)	(NA)	(NA)
San Mateo .....	14	1 176 604	72	9 945	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	17	464 970	29	3 619	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	15	325 600	(D)	4 535	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	9	459 464	3	1 215	(NA)	(NA)	(NA)	(NA)
Sonoma .....	10	249 164	(D)	1 891	(NA)	(NA)	(NA)	(NA)
Stanislaus .....	5	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Tulare .....	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Tuolumne .....	3	1 896	-	8	(NA)	(NA)	(NA)	(NA)
Ventura .....	20	295 460	95	(D)	(NA)	(NA)	(NA)	(NA)
Yolo .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	16	1 720 620	2	15 503	(NA)	(NA)	(NA)	(NA)
<b>POTTED FLOWERING PLANTS</b>								
<b>State Total</b>								
California .....	389	17 230 476	979	117 930	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>								
Alameda .....	8	215 600	(D)	904	(NA)	(NA)	(NA)	(NA)
Butte .....	11	96 300	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	5	(D)	(D)	116	(NA)	(NA)	(NA)	(NA)
El Dorado .....	6	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Humboldt .....	8	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	40	686 019	58	4 989	(NA)	(NA)	(NA)	(NA)
Marin .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Mendocino .....	7	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Monterey .....	14	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Orange .....	11	323 740	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Placer .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Riverside .....	16	137 101	14	773	(NA)	(NA)	(NA)	(NA)
Sacramento .....	5	10 700	(D)	61	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	15	201 080	8	956	(NA)	(NA)	(NA)	(NA)
San Diego .....	87	4 074 062	745	27 603	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	9	648 729	(D)	4 215	(NA)	(NA)	(NA)	(NA)
San Luis Obispo .....	14	369 300	(D)	1 710	(NA)	(NA)	(NA)	(NA)
San Mateo .....	16	3 979 132	16	32 004	(NA)	(NA)	(NA)	(NA)
Santa Barbara .....	22	1 509 948	21	8 332	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	10	414 000	(D)	855	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	18	300 610	30	2 560	(NA)	(NA)	(NA)	(NA)
Sonoma .....	21	332 150	(D)	1 779	(NA)	(NA)	(NA)	(NA)
Ventura .....	15	1 150 680	15	(D)	(NA)	(NA)	(NA)	(NA)
All other counties .....	24	474 952	5	1 961	(NA)	(NA)	(NA)	(NA)



Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>MUSHROOMS</b>								
<b>State Total</b>								
California .....	48	8 677 897	(X)	112 886	40	10 785 040	(X)	98 620
<b>Counties</b>								
Los Angeles .....	4	143 570	(X)	(D)	(NA)	(NA)	(X)	(NA)
Monterey .....	7	2 400 197	(X)	42 207	7	(D)	(X)	37 982
San Diego .....	6	521 440	(X)	7 056	3	(D)	(X)	(D)
Santa Clara .....	8	2 116 504	(X)	30 573	8	1 385 520	(X)	15 669
Santa Cruz .....	4	1 494 000	(X)	7 871	4	887 000	(X)	10 843
Sonoma .....	4	(D)	(X)	(D)	3	(D)	(X)	(D)
All other counties .....	15	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
<b>NURSERY CROPS</b>								
<b>State Total</b>								
California .....	1 137	20 602 881	20 142	497 126	1 054	15 714 175	17 748	318 546
<b>Counties</b>								
Alameda .....	32	(D)	219	5 346	26	159 292	152	6 486
Butte .....	27	29 840	57	1 481	19	20 580	68	1 832
Calaveras .....	3	(D)	20	(D)	(NA)	(NA)	(NA)	(NA)
Contra Costa .....	13	230 200	62	571	12	(D)	45	976
El Dorado .....	10	38 503	62	(D)	10	(D)	7	122
Frasno .....	43	431 716	436	4 976	41	169 435	100	2 223
Glenn .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Humboldt .....	8	4 320	3	46	7	3 500	6	54
Kern .....	28	381 314	4 978	65 524	24	(D)	4 785	51 446
Lake .....	8	738	12	165	4	(D)	2	(D)
Los Angeles .....	143	5 317 344	2 146	101 581	154	1 667 189	1 317	69 166
Madera .....	9	94 300	154	2 416	5	(D)	(D)	1 285
Marin .....	6	3 402	9	263	4	(D)	(D)	83
Mendocino .....	17	39 355	42	622	20	53 533	40	322
Merced .....	5	-	(D)	(D)	6	-	(D)	(D)
Monterey .....	17	493 503	124	3 314	12	(D)	89	(D)
Napa .....	10	44 861	42	525	11	(D)	70	1 152
Nevada .....	3	(D)	(D)	(D)	6	(D)	(D)	(D)
Orange .....	73	5 013 427	2 748	96 995	70	5 034 973	1 713	48 309
Placer .....	19	10 940	(D)	2 270	10	(D)	(D)	(D)
Riverside .....	65	209 914	1 147	16 925	50	248 712	1 415	8 685
Sacramento .....	17	777 800	359	8 366	14	(D)	(D)	5 461
San Bernardino .....	37	315 931	154	4 764	36	207 016	119	2 219
San Diego .....	182	2 405 942	2 274	69 565	157	2 347 619	1 332	27 411
San Joaquin .....	17	20 020	297	1 968	20	79 310	264	6 209
San Luis Obispo .....	27	242 011	106	2 994	14	35 470	49	774
San Mateo .....	15	265 310	63	3 487	10	(D)	64	1 373
Santa Barbara .....	28	554 288	226	5 497	24	630 047	237	4 428
Santa Clara .....	39	(D)	341	13 026	36	845 400	196	6 453
Santa Cruz .....	27	538 000	139	6 797	28	321 265	120	2 992
Shasta .....	9	9 520	(D)	1 946	8	(D)	(D)	(D)
Siskiyou .....	4	(D)	(D)	(D)	3	(D)	(D)	(D)
Solano .....	8	(D)	(D)	(D)	6	(D)	251	(D)
Sonoma .....	43	176 330	144	7 036	53	174 651	124	2 094
Stanislaus .....	22	94 806	605	13 586	30	(D)	992	12 285
Sutter .....	8	(D)	(D)	(D)	6	-	266	(D)
Tehama .....	10	2 640	(D)	240	3	(D)	(D)	(D)
Tulare .....	46	368 084	1 181	14 640	37	175 820	799	11 343
Ventura .....	39	596 000	471	20 576	38	490 834	501	11 690
Yolo .....	3	(D)	(D)	(D)	5	(D)	(D)	(D)
All other counties .....	13	2 200	95	814	(NA)	(NA)	(NA)	(NA)
<b>SOD HARVESTED</b>								
<b>State Total</b>								
California .....	56	(X)	7 205	60 281	48	(X)	4 962	26 950
<b>Counties</b>								
Kern .....	7	(X)	442	2 468	7	(X)	1 136	6 843
Riverside .....	7	(X)	1 183	9 107	6	(X)	750	2 596
Sacramento .....	5	(X)	578	3 619	3	(X)	(D)	(D)
San Bernardino .....	6	(X)	138	929	4	(X)	108	361
San Joaquin .....	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Stanislaus .....	3	(X)	(D)	(D)	(NA)	(X)	(NA)	(NA)
Ventura .....	3	(X)	1 601	21 837	3	(X)	1 109	9 560
All other counties .....	22	(X)	1 996	15 845	(NA)	(X)	(NA)	(NA)

Table 30. **Nursery and Greenhouse Crops, Mushrooms, and Sod Grown for Sale: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987				1982			
	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)	Farms	Sq. ft. under glass or other protection	Acres in the open	Sales (\$1,000)
<b>VEGETABLE AND FLOWER SEEDS</b>								
<b>State Total</b>								
California .....	182	777 223	21 265	29 587	214	167 910	21 900	25 978
<b>Counties</b>								
Colusa .....	19	-	(D)	(D)	28	-	5 726	4 486
Fresno .....	6	-	287	344	10	(D)	646	840
Glenn .....	6	-	(D)	2 670	7	-	1 721	(D)
Imperial .....	17	(D)	1 576	2 384	9	(D)	(D)	(D)
Kern .....	5	-	146	261	4	-	77	(D)
Kings .....	3	-	(D)	(D)	7	-	1 042	1 718
Los Angeles .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Merced .....	3	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
Monterey .....	13	(D)	515	1 052	10	-	333	474
San Benito .....	5	-	50	(D)	9	-	157	(D)
San Diego .....	4	(D)	(D)	(D)	(NA)	(NA)	(NA)	(NA)
San Joaquin .....	7	(D)	107	215	11	(D)	656	752
Santa Barbara .....	20	(D)	3 329	4 646	26	(D)	1 840	4 423
Santa Clara .....	8	-	554	711	19	-	951	1 298
Solano .....	5	-	1 116	928	3	-	(D)	472
Stanislaus .....	7	(D)	27	36	7	(D)	(D)	(D)
Sutter .....	10	(D)	2 350	1 705	6	-	710	639
Tulare .....	3	-	(D)	(D)	6	-	251	264
Ventura .....	12	(D)	442	655	14	(D)	440	(D)
Yolo .....	6	(D)	451	(D)	3	-	264	93
All other counties .....	20	65 000	415	1 119	(NA)	(NA)	(NA)	(NA)
<b>GREENHOUSE VEGETABLES</b>								
<b>State Total</b>								
California .....	100	5 493 066	(X)	13 545	83	3 472 784	(X)	6 610
<b>Counties</b>								
Fresno .....	4	323 470	(X)	(D)	6	768 160	(X)	1 277
Marin .....	3	9 500	(X)	47	(NA)	(NA)	(X)	(NA)
Monterey .....	5	(D)	(X)	(D)	3	(D)	(X)	(D)
Napa .....	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Riverside .....	3	(D)	(X)	(D)	3	(D)	(X)	(D)
San Bernardino .....	7	166 960	(X)	230	5	(D)	(X)	(D)
San Diego .....	9	234 760	(X)	832	6	193 740	(X)	226
San Joaquin .....	8	140 648	(X)	249	10	260 008	(X)	287
San Luis Obispo .....	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Santa Barbara .....	3	(D)	(X)	(D)	(NA)	(NA)	(X)	(NA)
Santa Clara .....	4	(D)	(X)	(D)	6	201 200	(X)	224
Sonoma .....	4	(D)	(X)	131	(NA)	(NA)	(X)	(NA)
Stanislaus .....	3	151 200	(X)	(D)	5	195 700	(X)	283
Ventura .....	14	927 720	(X)	4 287	10	573 572	(X)	2 157
All other counties .....	27	457 256	(X)	1 811	(NA)	(NA)	(X)	(NA)

Table 31. **Other Crops: 1987 and 1982**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>HERBS (POUNDS)</b>										
<b>State Total</b>										
California .....	73	1 675	6 001 675	71	1 673	33	1 294	1 606 929	30	1 220
<b>Counties</b>										
Humboldt .....	3	(D)	900	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Los Angeles .....	3	(D)	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Monterey .....	10	222	341 750	10	222	4	(D)	(D)	3	(D)
San Diego .....	7	47	75 446	7	47	(NA)	(NA)	(NA)	(NA)	(NA)
San Mateo .....	4	(D)	10 200	4	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Clara .....	3	6	(D)	2	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Santa Cruz .....	6	24	(D)	6	24	(NA)	(NA)	(NA)	(NA)	(NA)
Shasta .....	3	3	2 000	3	3	(NA)	(NA)	(NA)	(NA)	(NA)
Sonoma .....	3	(D)	(D)	3	3	4	4	(D)	4	4
Ventura .....	3	40	66 310	3	40	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	28	1 290	5 406 578	27	1 289	(NA)	(NA)	(NA)	(NA)	(NA)

Table 31. Other Crops: 1987 and 1982—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	1987					1982				
	Harvested			Irrigated		Harvested			Irrigated	
	Farms	Acres	Quantity	Farms	Acres	Farms	Acres	Quantity	Farms	Acres
<b>JOJOBA HARVESTED (POUNDS)</b>										
<b>State Total</b>										
California .....	33	1 668	139 377	30	1 617	(NA)	(NA)	(NA)	(NA)	(NA)
<b>Counties</b>										
Imperial .....	3	360	(D)	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Madara .....	3	(D)	3 100	3	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
Riverside .....	9	815	26 143	9	815	(NA)	(NA)	(NA)	(NA)	(NA)
San Bernardino .....	4	67	10 500	3	27	(NA)	(NA)	(NA)	(NA)	(NA)
All other counties .....	14	(D)	(D)	12	372	(NA)	(NA)	(NA)	(NA)	(NA)
<b>JOJOBA NOT HARVESTED</b>										
<b>State Total</b>										
California .....	20	1 324	(X)	18	1 284	(NA)	(NA)	(X)	(NA)	(NA)
<b>Counties</b>										
Riverside .....	5	97	(X)	5	97	(NA)	(NA)	(X)	(NA)	(NA)
San Diego .....	3	(D)	(X)	3	(D)	(NA)	(NA)	(X)	(NA)	(NA)
All other counties .....	12	(D)	(X)	10	(D)	(NA)	(NA)	(X)	(NA)	(NA)
<b>MUNGBEANS FOR BEANS (POUNDS)</b>										
<b>State Total</b>										
California .....	8	645	478 620	8	645	7	632	478 000	7	632
<b>Counties</b>										
Glenn .....	3	314	314 000	3	(D)	4	466	377 800	4	466
All other counties .....	5	331	164 620	5	(D)	(NA)	(NA)	(NA)	(NA)	(NA)
<b>TARO (POUNDS)</b>										
<b>State Total</b>										
California .....	4	9	55 000	4	9	3	26	26 000	3	26
<b>OTHER</b>										
<b>State Total</b>										
California .....	66	666	(X)	64	651	69	1 319	(X)	61	1 197
<b>Counties</b>										
Butte .....	4	8	(X)	4	8	(NA)	(NA)	(X)	(NA)	(NA)
Riverside .....	4	15	(X)	4	15	12	289	(X)	9	229
Sacramento .....	3	12	(X)	3	12	(NA)	(NA)	(X)	(NA)	(NA)
San Diego .....	5	22	(X)	5	22	12	55	(X)	12	55
San Joaquin .....	5	30	(X)	5	30	(NA)	(NA)	(X)	(NA)	(NA)
Santa Clara .....	6	323	(X)	6	323	(NA)	(NA)	(X)	(NA)	(NA)
Solano .....	3	(D)	(X)	2	(D)	(NA)	(NA)	(X)	(NA)	(NA)
Sonoma .....	3	54	(X)	3	54	(NA)	(NA)	(X)	(NA)	(NA)
Tulare .....	6	25	(X)	6	25	5	14	(X)	5	14
Ventura .....	3	(D)	(X)	2	(D)	5	15	(X)	3	12
All other counties .....	24	139	(X)	24	127	(NA)	(NA)	(X)	(NA)	(NA)



**Table 32. Farms Operated by Black and Other Races by Value of Sales and Occupation: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text.]

Geographic area	Lend in farms		Harvested croplend		Market value of agricultural products sold (\$1,000)	Farms by value of sales					
	Farms	Acres	Farms	Acres		Occupation farming			Occupation other than farming		
						Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more	Less than \$2,500	\$2,500 to \$9,999	\$10,000 or more
STATE TOTAL											
California ----- 1987 ..	5 658	1 014 122	4 867	380 805	1 133 749	307	498	2 765	712	541	835
----- 1982 ..	5 622	982 005	4 767	426 003	989 621	318	411	2 747	828	536	754
COUNTIES, 1987											
Alameda .....	57	2 941	43	485	22 176	5	2	29	7	3	11
Amador .....	4	268	4	33	53	-	1	1	-	-	2
Butte .....	54	5 840	48	4 463	7 551	2	3	33	12	1	3
Celaveras .....	12	2 679	2	(D)	330	3	1	-	2	3	3
Colusa .....	25	7 638	23	6 166	3 193	-	2	13	5	1	4
Contra Costa .....	41	10 732	35	2 833	7 454	-	-	21	8	8	4
El Dorado .....	6	466	3	83	29	1	-	-	2	2	1
Fresno .....	1 081	83 650	1 036	70 243	106 157	56	81	585	79	90	190
Glenn .....	15	4 580	12	3 197	1 758	-	1	9	1	3	1
Humboldt .....	20	17 414	8	128	373	-	4	3	8	1	4
Imperial .....	48	20 190	35	17 190	20 945	1	8	19	3	6	11
Inyo .....	6	573	3	15	16	1	1	-	3	1	-
Kern .....	90	53 008	64	9 781	13 298	11	6	35	17	10	11
Kings .....	64	8 038	55	6 002	6 088	7	2	31	9	8	7
Lake .....	22	3 773	18	1 240	574	4	2	5	8	2	1
Lassen .....	11	2 767	6	876	5 169	1	2	1	4	-	3
Los Angeles .....	257	9 047	204	1 996	40 666	12	22	116	40	19	48
Madera .....	123	12 141	105	6 729	7 042	4	4	47	21	13	34
Marin .....	3	1 024	1	(D)	275	-	-	1	1	1	-
Mariposa .....	6	2 379	-	-	82	2	1	1	1	1	-
Mendocino .....	19	39 782	11	368	350	1	2	1	7	3	5
Merced .....	248	36 535	201	20 271	33 241	11	13	110	29	36	49
Modoc .....	10	23 740	7	1 574	421	3	1	4	-	1	1
Monterey .....	257	29 350	235	12 927	135 256	6	10	203	14	9	15
Napa .....	25	3 274	22	817	531	1	3	7	3	4	7
Nevada .....	6	497	-	-	30	-	-	-	3	1	2
Orange .....	97	31 224	90	10 667	83 369	3	3	69	4	4	14
Placer .....	76	8 280	57	1 251	2 147	9	15	23	12	12	5
Riverside .....	195	52 615	150	8 040	19 712	11	12	68	39	33	32
Sacramento .....	82	21 461	50	10 822	24 408	3	10	30	13	12	14
San Benito .....	42	11 897	35	3 890	6 242	1	3	21	9	5	3
San Bernardino .....	137	11 814	81	3 638	18 028	13	10	49	30	12	23
San Diego .....	292	119 466	247	9 186	73 807	18	23	129	62	24	36
San Joaquin .....	283	50 280	250	30 851	56 393	10	36	119	39	30	49
San Luis Obispo .....	145	8 622	136	6 802	27 219	15	42	66	8	8	6
San Mateo .....	32	619	29	151	6 246	1	-	20	4	1	6
Santa Barbara .....	213	10 101	204	2 828	33 851	17	63	101	9	10	13
Santa Clara .....	212	9 401	188	3 538	41 484	9	12	138	21	16	16
Santa Cruz .....	123	5 469	118	3 706	55 520	6	13	85	9	6	4
Shasta .....	20	911	12	93	50	1	5	1	11	2	-
Siskiyou .....	13	8 206	8	673	646	1	2	4	2	2	2
Solano .....	66	25 455	47	9 523	8 903	4	3	34	7	10	8
Sonoma .....	80	2 538	57	1 113	2 645	6	4	21	24	12	13
Stanislaus .....	111	22 716	85	8 312	21 614	4	8	44	14	16	25
Sutter .....	198	32 322	193	27 278	31 136	7	10	128	13	11	29
Tehama .....	24	4 960	14	991	762	1	3	3	11	5	1
Tnnity .....	6	4 423	2	(D)	57	-	1	2	2	-	1
Tulare .....	391	133 163	362	22 893	40 238	22	28	148	57	52	84
Tuolumne .....	3	589	-	-	13	-	-	-	-	3	-
Ventura .....	176	16 261	164	14 168	129 581	7	12	108	18	11	20
Yolo .....	94	33 889	82	28 672	29 362	3	5	61	5	11	9
Yuba .....	31	4 894	22	4 147	7 192	3	3	18	1	3	3
All other counties .....	6	220	3	24	64	-	-	-	1	3	2

**Table 33. Farms Operated by Black and Other Races by Tenure: 1987 and 1982**

[For classification of social and ethnic groups, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	Full owners			Part owners			Tenants		
	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland	Number	Land in farms	Harvested cropland
<b>STATE TOTAL</b>									
California ----- 1987--	3 663	499 150	133 917	693	312 263	147 859	1 302	202 709	99 029
----- 1982--	3 876	574 549	151 192	706	269 781	174 554	1 040	137 675	100 257
<b>COUNTIES, 1987</b>									
Alameda -----	35	860	318	7	371	(D)	15	1 710	(D)
Amador -----	3	(D)	(D)	1	(D)	(D)	-	-	-
Butte -----	43	4 235	3 202	5	(D)	(D)	6	(D)	(D)
Calaveras -----	9	2 001	(D)	2	(D)	(D)	1	(D)	-
Colusa -----	16	(D)	(D)	2	(D)	(D)	7	4 646	3 836
Contra Costa -----	26	6 417	2 621	5	(D)	(D)	10	(D)	(D)
El Dorado -----	5	(D)	83	1	(D)	-	-	-	-
Fresno -----	812	38 855	31 855	124	32 225	27 548	145	12 570	10 840
Glenn -----	12	3 358	2 069	1	(D)	(D)	2	(D)	(D)
Humboldt -----	14	17 067	84	6	347	44	-	-	-
Imperial -----	26	5 709	4 860	7	6 824	5 576	15	7 657	6 754
Inyo -----	4	(D)	(D)	1	(D)	-	1	(D)	(D)
Kern -----	58	6 988	3 576	15	41 939	4 023	17	4 081	2 182
Kings -----	40	1 613	1 243	11	5 039	3 718	13	1 386	1 041
Lake -----	21	(D)	(D)	1	(D)	(D)	-	-	-
Lassen -----	8	1 269	108	3	1 498	768	-	-	-
Los Angeles -----	146	4 080	980	21	2 529	370	90	2 438	646
Madera -----	104	5 392	4 242	7	1 682	(D)	12	5 067	(D)
Mariposa -----	2	(D)	-	4	(D)	-	-	-	-
Mendocino -----	10	33 650	168	7	(D)	200	2	(D)	-
Merced -----	177	14 610	10 390	35	18 722	7 136	36	3 203	2 745
Modoc -----	6	21 928	(D)	3	(D)	-	1	(D)	(D)
Monterey -----	103	12 622	3 356	35	9 388	3 219	119	7 340	6 352
Napa -----	23	(D)	(D)	1	(D)	-	1	(D)	(D)
Nevada -----	3	280	-	1	(D)	-	2	(D)	-
Orange -----	38	843	645	18	27 696	7 366	41	2 685	2 656
Placer -----	62	7 405	1 109	9	698	(D)	5	177	(D)
Riverside -----	148	43 452	3 069	20	3 610	3 238	27	5 553	1 733
Sacramento -----	50	3 495	1 871	10	9 193	3 069	22	8 773	5 882
San Benito -----	18	2 439	130	8	3 015	1 807	16	6 443	1 953
San Bernardino -----	105	2 863	1 398	10	585	441	22	8 366	1 799
San Diego -----	199	108 327	2 981	30	5 107	2 436	63	6 032	3 769
San Joaquin -----	191	10 890	7 848	44	27 258	12 273	48	12 132	10 730
San Luis Obispo -----	33	1 282	614	21	3 069	2 192	91	4 271	3 996
San Mateo -----	20	465	71	-	-	-	12	154	80
Santa Barbara -----	43	3 481	444	7	1 161	1 015	163	5 459	1 369
Santa Clara -----	137	2 148	910	22	5 117	1 881	53	2 136	747
Santa Cruz -----	56	1 368	758	14	2 989	2 300	53	1 112	648
Shasta -----	18	(D)	(D)	2	(D)	(D)	-	-	-
Siskiyou -----	5	567	(D)	3	6 626	(D)	5	1 013	270
Solano -----	38	1 300	744	13	16 003	5 312	15	8 152	3 467
Sonoma -----	64	1 289	584	11	1 169	486	5	80	43
Stanislaus -----	81	14 104	3 006	18	7 784	4 823	12	828	483
Sutter -----	154	11 981	10 339	22	13 353	11 329	22	6 988	5 610
Tehama -----	17	(D)	(D)	6	2 639	(D)	1	(D)	-
Trinity -----	4	(D)	(D)	1	(D)	-	1	(D)	-
Tulare -----	318	76 340	14 925	31	7 167	5 392	42	49 656	2 576
Ventura -----	84	2 381	1 398	37	9 274	8 380	55	4 606	4 390
Yolo -----	40	3 236	1 799	26	21 063	18 223	28	9 590	8 650
Yuba -----	28	4 208	3 507	2	(D)	(D)	1	(D)	(D)
All other counties -----	6	221	23	2	(D)	-	4	(D)	2

Table 34. Operators by Selected Racial Groups: 1987 and 1982

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>BLACK</b>				
<b>State Total</b>				
California .....	1987.. 309	42 980	88	27 792
..... 1982..	357	33 743	83	23 177
<b>Counties, 1987</b>				
Alameda .....	3	770	1	(D)
Butte .....	5	564	2	(D)
Calaveras .....	3	(D)	-	-
Fresno .....	24	873	13	665
Imperial .....	7	(D)	3	(D)
Kern .....	14	5 101	5	(D)
Kings .....	8	241	2	(D)
Lake .....	4	(D)	-	-
Lassen .....	3	1 240	-	-
Los Angeles .....	28	871	1	(D)
Madera .....	14	625	7	303
Mariposa .....	3	124	-	-
Marcad .....	23	728	5	(D)
Monterey .....	11	74	2	(D)
Placer .....	3	(D)	1	(D)
Riverside .....	18	3 299	3	(D)
Sacramento .....	15	482	3	(D)
San Bernardino .....	20	2 076	6	1 952
San Diego .....	9	2 250	2	(D)
San Joaquin .....	15	1 791	4	1 318
San Luis Obispo .....	3	(D)	-	-
Santa Barbara .....	4	(D)	1	(D)
Santa Clara .....	3	(D)	-	-
Santa Cruz .....	3	(D)	-	-
Solano .....	8	2 420	-	-
Sonoma .....	9	448	4	(D)
Stanislaus .....	4	93	2	(D)
Sutter .....	4	(D)	4	(D)
Tulare .....	9	731	7	(D)
Ventura .....	4	(D)	1	(D)
Yolo .....	12	(D)	5	(D)
All other counties .....	18	13 792	4	11 243
<b>AMERICAN INDIAN</b>				
<b>State Total</b>				
California .....	1987.. 410	314 867	126	251 411
..... 1982..	427	331 225	96	30 301
<b>Counties, 1987</b>				
Alameda .....	3	(D)	1	(D)
Butte .....	11	257	3	(D)
Calaveras .....	4	1 672	1	(D)
Contra Costa .....	3	215	-	-
El Dorado .....	4	(D)	1	(D)
Fresno .....	36	2 213	12	1 711
Humboldt .....	17	12 837	5	(D)
Imperial .....	7	(D)	2	(D)
Inyo .....	6	573	-	-
Kern .....	12	1 588	3	(D)
Kings .....	6	86	-	-
Lassen .....	6	(D)	3	(D)
Los Angeles .....	11	180	2	(D)
Madera .....	10	3 017	5	1 613
Mendocino .....	13	39 348	6	35 074
Mercad .....	14	887	2	(D)
Modoc .....	4	(D)	3	(D)
Monterey .....	5	3 443	-	-
Napa .....	3	465	2	(D)
Orange .....	6	147	1	(D)
Placer .....	7	972	1	(D)
Riverside .....	12	39 926	6	39 885
Sacramento .....	7	272	2	(D)
San Bernardino .....	12	(D)	2	(D)
San Diego .....	36	106 187	11	63 538
San Joaquin .....	15	931	4	761
Santa Barbara .....	5	(D)	-	-
Santa Clara .....	5	(D)	-	-
Shasta .....	7	423	-	-
Siskiyou .....	11	(D)	5	(D)
Solano .....	7	3 732	2	(D)
Sonoma .....	12	310	7	(D)
Stanislaus .....	18	2 461	7	(D)
Sutter .....	4	416	4	416
Tahama .....	12	2 760	1	(D)
Trinity .....	6	4 423	3	(D)
Tulare .....	22	56 411	14	56 379
Ventura .....	5	(D)	1	(D)
Yolo .....	4	(D)	2	(D)
Yuba .....	7	(D)	3	(D)
All other counties .....	17	3 036	4	2 212



Table 34. **Operators by Selected Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>ASIAN OR PACIFIC ISLANDER</b>				
<b>State Total</b>				
California .....	1987 .. 3 373	403 014	2 540	374 899
..... 1982 ..	3 333	424 286	2 529	399 672
<b>Counties, 1987</b>				
Alameda .....	43	1 473	36	1 441
Butte .....	24	3 525	21	3 510
Calaveras .....	3	571	2	(D)
Colusa .....	19	6 809	13	(D)
Contra Costa .....	29	8 641	24	(D)
Fresno .....	721	57 164	581	54 487
Glenn .....	8	(D)	8	(D)
Imperial .....	13	8 536	10	8 292
Kern .....	38	11 222	21	10 729
Kings .....	20	1 777	15	(D)
Lake .....	7	1 726	1	(D)
Los Angeles .....	186	4 992	146	4 602
Madera .....	74	4 649	57	4 504
Merced .....	124	14 277	103	13 720
Monterey .....	138	21 800	133	21 380
Napa .....	13	(D)	6	163
Orange .....	85	30 956	79	30 940
Placer .....	81	7 092	26	(D)
Riversida .....	92	4 575	57	(D)
Sacramento .....	47	14 095	33	13 877
San Benito .....	25	6 173	20	6 097
San Bernardino .....	56	(D)	41	(D)
San Diego .....	156	7 667	100	7 062
San Joaquin .....	206	29 903	137	29 002
San Luis Obispo .....	83	6 225	39	5 755
San Mateo .....	24	508	22	(D)
Santa Barbara .....	83	3 579	47	3 123
Santa Clara .....	182	5 184	145	4 732
Santa Cruz .....	73	4 625	58	4 280
Shasta .....	4	312	-	-
Solano .....	41	18 495	33	18 370
Sonoma .....	42	1 200	22	973
Stanislaus .....	54	14 145	40	3 779
Sutter .....	176	28 396	139	27 519
Tulare .....	204	15 758	137	(D)
Ventura .....	123	12 525	106	12 258
Yolo .....	61	29 936	56	29 696
Yuba .....	22	4 506	18	(D)
All other counties .....	15	3 889	8	3 334
<b>OTHER RACES (SEE TEXT)</b>				
<b>State Total</b>				
California .....	1987 .. 1 566	253 261	846	227 785
..... 1982 ..	1 505	192 751	793	171 000
<b>Counties, 1987</b>				
Alameda .....	8	(D)	2	(D)
Amador .....	3	(D)	2	(D)
Butte .....	14	1 494	10	1 444
Colusa .....	4	(D)	4	(D)
Contra Costa .....	7	(D)	1	(D)
Fresno .....	300	23 400	169	20 590
Glenn .....	5	361	2	(D)
Imperial .....	21	10 906	15	10 870
Kern .....	28	35 097	17	34 171
Kings .....	30	5 934	21	5 817
Lake .....	9	1 704	5	(D)
Los Angeles .....	34	3 004	15	2 698
Madera .....	25	3 850	12	3 660
Mendocino .....	5	(D)	-	-
Merced .....	87	20 643	49	19 853
Monterey .....	103	4 033	83	(D)
Napa .....	7	2 144	5	(D)
Orange .....	6	121	3	(D)
Placer .....	5	(D)	-	-
Riversida .....	73	4 815	34	4 211
Sacramento .....	13	6 612	6	6 481
San Benito .....	16	(D)	3	(D)
San Bernardino .....	49	7 952	23	7 479
San Diego .....	91	3 362	52	(D)
San Joaquin .....	47	17 855	23	16 821
San Luis Obispo .....	57	2 224	32	(D)
San Mateo .....	5	(D)	4	(D)
Santa Barbara .....	121	4 533	66	(D)
Santa Clara .....	22	3 608	9	181
Santa Cruz .....	46	821	30	(D)

**Table 34. Operators by Selected Racial Groups: 1987 and 1982—Con.**

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>OTHER RACES (SEE TEXT)—Con.</b>				
<b>Counties, 1987—Con.</b>				
Shasta .....	8	(D)	1	(D)
Solano .....	10	808	7	(D)
Sonoma .....	17	580	6	439
Stanislaus .....	37	6 017	20	5 511
Sutter .....	14	(D)	10	(D)
Tehama .....	10	(D)	2	(D)
Tulare .....	156	60 263	74	58 730
Ventura .....	44	3 611	20	(D)
Yolo .....	17	2 791	7	(D)
All other counties .....	12	3 625	2	(D)

<sup>1</sup>Data for 1982 exclude abnormal farms.

**Table 35. Operators of Spanish Origin: 1987 and 1982**

[For classification of Spanish origin, see text. For meaning of abbreviations and symbols, see introductory text]

Geographic area	All farms		Farms with sales of \$10,000 or more <sup>1</sup>	
	Farms	Land in farms	Farms	Land in farms
<b>STATE TOTAL</b>				
California .....	1987.. 3 471	1 046 104	1 771	970 838
..... 1982.. 3 031		1 107 010	1 498	1 038 358
<b>COUNTIES, 1987</b>				
Alameda .....	29	2 253	8	898
Amador .....	10	4 117	7	(D)
Butte .....	47	5 215	21	4 666
Calaveras .....	14	888	2	(D)
Colusa .....	31	10 280	27	10 220
Contra Costa .....	36	9 850	8	9 523
El Dorado .....	22	9 674	7	2 270
Fresno .....	462	37 923	246	32 536
Glenn .....	18	(D)	9	(D)
Humboldt .....	9	5 221	6	5 095
Imperial .....	49	21 740	33	21 528
Kern .....	65	383 879	39	380 606
Kings .....	53	8 035	31	7 766
Lake .....	28	2 909	11	1 904
Lassen .....	10	5 124	2	(D)
Los Angeles .....	86	7 370	32	3 193
Madera .....	54	12 161	30	11 778
Marin .....	6	5 127	2	(D)
Mariposa .....	6	7 446	3	(D)
Mendocino .....	13	1 932	2	(D)
Merced .....	124	43 377	69	41 700
Modoc .....	11	4 236	5	3 918
Monterey .....	182	49 725	140	45 456
Napa .....	17	8 478	8	7 247
Nevada .....	6	324	—	—
Orange .....	19	289	9	206
Placer .....	27	922	1	(D)
Riverside .....	193	17 263	85	15 821
Sacramento .....	42	10 212	16	9 666
San Benito .....	55	28 851	20	22 314
San Bernardino .....	108	11 234	46	9 399
San Diego .....	235	9 530	119	8 193
San Joaquin .....	129	46 910	67	45 247
San Luis Obispo .....	87	20 869	43	18 951
San Mateo .....	12	533	7	235
Santa Barbara .....	223	27 922	132	23 269
Santa Clara .....	62	10 711	22	6 602
Santa Cruz .....	100	5 699	61	5 484
Shasta .....	14	463	2	(D)
Siskiyou .....	6	6 547	2	(D)
Solano .....	45	7 060	25	5 146
Sonoma .....	60	6 534	31	5 971
Stanislaus .....	112	11 228	59	10 069
Sutter .....	36	8 327	26	8 189
Tehama .....	25	14 116	8	13 403
Tulare .....	291	69 443	144	65 982
Tuolumne .....	7	977	1	(D)
Ventura .....	116	24 252	63	21 885
Yolo .....	58	14 885	30	13 136
Yuba .....	12	1 109	4	768
All other counties .....	6	(D)	2	(D)

<sup>1</sup>Data for 1982 exclude abnormal farms.

Table 36. Farms With Grazing Permits: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Land in farms		Farms by land in farms						Source of permits			
	Farms	Acres	Less than 100 acres	100 to 259 acres	260 to 499 acres	500 to 999 acres	1,000 to 1,999 acres	2,000 acres or more	Forest service	Taylor grazing	Indian land	Other
<b>California</b> .....	<b>1 221</b>	<b>5 986 865</b>	<b>218</b>	<b>113</b>	<b>97</b>	<b>142</b>	<b>183</b>	<b>468</b>	<b>627</b>	<b>536</b>	<b>45</b>	<b>291</b>
Alameda .....	10	18 531	3	1	1	-	2	3	1	2	1	9
Amador .....	16	98 454	3	4	-	1	4	4	6	8	-	3
Butte .....	23	64 647	2	3	-	3	5	10	20	2	1	5
Calaveras .....	16	35 273	1	3	2	3	3	4	6	8	-	4
Colusa .....	4	9 316	-	-	1	-	2	1	2	2	-	-
Contra Costa .....	12	17 648	4	1	-	2	1	4	1	6	1	7
El Dorado .....	18	61 764	3	-	-	5	5	5	8	8	-	5
Fresno .....	40	223 466	6	2	3	-	3	26	20	18	4	12
Glenn .....	9	33 441	-	-	2	-	3	4	8	1	-	1
Humboldt .....	26	56 087	10	4	4	3	-	5	6	10	2	9
Imperial .....	5	3 710	2	2	-	-	-	1	2	-	-	3
Inyo .....	21	202 416	3	-	-	4	-	14	17	13	-	2
Kern .....	81	995 915	16	5	6	4	8	42	37	48	1	9
Kings .....	8	62 115	1	1	-	-	3	3	2	5	1	3
Lake .....	6	4 103	1	-	3	-	2	-	2	3	-	1
Lassen .....	97	369 993	10	6	12	10	17	42	47	67	-	21
Los Angeles .....	10	21 934	4	1	1	1	-	3	2	8	-	2
Madara .....	20	47 377	2	1	3	4	2	8	11	6	1	8
Mann .....	7	7 607	-	2	1	1	1	2	3	4	2	2
Mariposa .....	23	70 753	4	3	2	2	3	9	6	14	-	6
Mendocino .....	20	122 540	3	4	-	1	2	10	7	4	4	6
Marcad .....	12	57 401	8	1	-	-	1	2	1	4	-	7
Modoc .....	128	501 962	3	11	9	19	29	57	78	81	5	9
Mono .....	29	54 855	4	3	3	7	5	7	16	17	-	3
Monterey .....	32	190 826	5	-	-	5	3	19	14	14	2	8
Napa .....	3	3	3	-	-	-	-	-	-	1	-	2
Nevada .....	14	16 707	2	-	1	4	5	2	12	-	-	4
Placer .....	10	11 537	4	-	3	-	1	2	5	2	-	3
Plumas .....	25	62 571	4	1	-	6	8	6	23	7	-	4
Riverside .....	18	9 384	8	6	1	-	1	2	10	6	2	7
Sacramento .....	9	20 757	3	-	-	-	1	5	7	-	-	2
San Benito .....	16	98 942	2	1	-	-	2	11	1	13	-	3
San Bernardino .....	24	671 101	12	2	-	2	2	6	6	18	1	4
San Diego .....	41	148 968	12	4	4	8	3	10	26	10	4	7
San Joaquin .....	5	10 766	2	-	-	-	2	1	1	1	-	3
San Luis Obispo .....	46	249 641	13	1	5	2	7	18	25	6	1	18
Santa Barbara .....	17	76 206	1	-	1	4	3	8	16	2	-	1
Santa Clara .....	10	9 943	5	-	3	-	-	2	2	6	2	6
Shasta .....	44	94 877	2	9	3	8	6	16	17	19	3	17
Sierra .....	7	22 667	-	-	1	1	2	3	6	1	-	1
Siskiyou .....	76	313 921	3	10	10	7	14	32	56	26	1	17
Solano .....	3	1 013	2	-	-	-	1	-	-	2	-	1
Sonoma .....	8	8 336	3	1	2	1	-	1	1	4	1	5
Stanislaus .....	14	48 864	5	-	1	1	1	6	3	6	-	7
Sutter .....	4	25 912	1	-	-	-	-	3	2	2	-	1
Tehama .....	44	505 071	4	6	2	3	7	22	26	15	1	9
Tnnity .....	24	30 464	7	6	2	5	-	4	19	4	-	3
Tulare .....	39	118 469	9	1	3	5	9	12	19	17	3	10
Tuolumne .....	17	37 669	4	2	-	3	2	6	10	10	-	1
Ventura .....	15	56 830	2	1	2	4	1	5	9	4	-	2
Yolo .....	3	130	2	1	-	-	-	-	-	2	-	1
Yuba .....	9	3 562	4	1	-	3	1	-	1	1	-	7
All other counties .....	3	420	1	2	-	-	-	-	1	-	-	2





# APPENDIX A.

## General Explanation

	Page
DATA COLLECTION .....	A-1
DATA PROCESSING .....	A-2
MAJOR DATA CHANGES .....	A-2
FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS .....	A-2
DEFINITIONS AND EXPLANATIONS .....	A-3
FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS.....	A-9

### DATA COLLECTION

#### Method of Enumeration

All agriculture censuses beginning with the 1969 census primarily have used mailout/mailback data collection. Direct enumeration methods, however, continue to be used for the agriculture census in Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands.

#### Mail List

The mail list for the 1987 census was comprised of individuals, businesses, and organizations that could be readily identified as being associated with agriculture. The list was assembled from the records of the 1982 census, administrative records of the Internal Revenue Service (IRS), and the statistical records of the U.S. Department of Agriculture (USDA). In addition, lists of large or specialized operations, such as nurseries and greenhouses, specialty crop farms, poultry farms, fish farms, livestock farms, and cattle feedlot operations, were obtained from State and Federal agencies, trade associations, and similar organizations. Lists of companies having one or more establishments (or locations) producing agricultural products were obtained from the 1982 census and updated using the information from the Standard Statistical Establishment List maintained by the Census Bureau. Exhaustive record linkage, unduplication, and mathematical modeling yielded a final mail list of 4.1 million names and addresses that had a substantial probability of being a farm operation.

#### Report Forms

In 1987, three different report forms were used—a two-page, a four-page, and a six-page form to minimize the reporting burden, particularly for small farms and places less likely to be farms. The six-page sample form and the four-page nonsample form are the same, except sections 23 through 28 have been added to the sample form to obtain supplemental information from a sample of farms.

The information collected in these sections will give the Bureau of the Census a good basis for making estimates of these data for other farms included in the census. The two-page form does not have as many questions or as much detail as the four-page and six-page forms. The four-page form has 11 regional versions and the six-page form has 13 regional versions. Both forms have different crops prelisted. Appendix D contains copies of both the two-page and six-page forms.

The six-page form was mailed to 1,104,000 addressees on the mail list, including all those expected to be large (based on expected sales or acreage) or unique (farms operated by multiestablishment companies or nonprofit organizations), all those in Alaska and Hawaii, and a sample of other addressees. The two-page form was mailed to 906,000 addressees. These were expected to be small farms or less likely to be farms. The four-page form was mailed to the remaining 2,079,000 addressees. Further discussion of the criteria used to determine which form was mailed to an addressee is provided in the Census Sample Design section of appendix C.

#### Initial Mailing

The report forms were mailed in mid-December 1987 to the approximately 4,089,000 individuals, businesses, and organizations on the mail list. The mail packages included a report form, a cover letter with a description of the purposes and uses of the census on the reverse side, an information sheet containing instructions for completing the form, and a postage-paid return envelope. Additional special instructions were included with report forms sent to grazing associations; feedlot operations; institutional organizations; Indian reservations; firms with multiple farm or ranch operations; and producers of poultry under contract, bees and honey, fish, laboratory animals, and nursery and greenhouse crops.

To provide additional help to farmers in completing their reports, copies of an Agriculture Census Guide booklet were sent to vocational agriculture instructors, USDA county offices of the Agriculture Stabilization and Conservation Service, and the Cooperative Extension Service. The Guide contained descriptions and definitions of various items in more detail than the instructions included with each report form. Representatives of the above agencies graciously consented to assist farmers in completing their report forms.

## Followup Procedures

A thank you/reminder card was mailed to those on the mail list in mid-January 1988. Five followup letters, three of which were accompanied by a report form, were sent to nonrespondents at 4-week intervals starting in mid-February and continuing until early June 1988.

Telephone calls were made to all large farms who had not responded. In addition, telephone calls were made to a sample of other nonrespondents in counties that had a response rate of less than 75 percent. A nonresponse adjustment procedure was used to represent the final nonrespondent farms in the census results. A description of this procedure is included in the Census Estimation section of appendix C.

## DATA PROCESSING

Selected report forms were reviewed prior to keying the data. These included reports with attached correspondence and reports with remarks or no positive data on the front page.

The data from each report form were subjected to a detailed item-by-item computer edit. The edit performed comprehensive checks for consistency and reasonableness, corrected erroneous or inconsistent data, supplied missing data based on similar farms within the same county, and assigned farm classification codes necessary for tabulating the data. Substantial computer-generated changes to the data were clerically reviewed and verified.

In the computer edit, farms with sales, acreage, or commodities exceeding specified levels were tested for historical comparability. Key items, such as acreage and sales, were compared for substantial changes between 1982 and 1987. Sizeable historical differences were resolved or verified by telephone, if necessary. Respondents who reported sales or acreage above specified levels on non-sample forms were sent correspondence requesting the additional sample data. Prior to publication, tabulated totals were reviewed by statisticians to identify inconsistencies and potential coverage problems. Comparisons were made with previous census data, estimates published by the USDA, and other available data.

## MAJOR DATA CHANGES

Prior to each agriculture census, the Census Bureau reviews the content of the census forms to eliminate questions no longer needed and to identify new items necessary to meet user needs and to better describe the agricultural situation in our Nation. Data requests are solicited from farmers, farm organizations, land grant colleges and universities, State and federal agencies, and members of the Census Advisory Committee on Agricultural Statistics. Each agency and organization is asked to identify and justify its specific data needs. The following data inquiries were added to the 1987 report form:

Income from farm-related sources  
Acres under the Conservation Reserve Program  
Payments received for participation in federal farm programs  
Grazing permits by source

Additional data on production expenses were added in 1987:

Repair and maintenance expenses  
Cash rent  
Property taxes paid  
All other production expenses

The following separate data inquiries were eliminated from the 1987 form:

Storage capacity for petroleum products  
Number of hired farm and ranch workers  
Value of agricultural products sold directly to individuals for human consumption  
Source of irrigation water  
Tons of commercially mixed feed  
Expenditures for coal, wood, and coke  
Selected machinery items: automobiles, corn heads for combines, and field forage harvesters  
Chinchillas  
Worms  
Tropical and baitfish

## FOLLOW-ON SURVEYS, SPECIAL CENSUSES, AND RELATED PUBLICATIONS

In addition to the 1987 Census of Agriculture for the 50 States, Puerto Rico, Guam, the U.S. Virgin Islands, American Samoa, and the Commonwealth of the Northern Mariana Islands, the census of agriculture program includes the 1988 Farm and Ranch Irrigation Survey, the 1988 Agricultural Economics and Land Ownership Survey, and the 1988 Census of Horticultural Specialties.

The 1988 Farm and Ranch Irrigation Survey provides data on water use by irrigated farms and ranches. Data include: the amount of water applied by crop, method of water distribution, source of water, and energy costs for pumping water. Data from this survey will be published as volume 3, part 1.

The 1988 Agricultural Economics and Land Ownership Survey provides detailed data on debts, expenses, taxes, credits, assets, land ownership, and farm and off-farm income for farm operators. Many of these items, as well as detailed data on landlord characteristics, are being collected from the landlords of the farms involved in the survey. Data from this survey will be published as volume 3, part 2.

The 1988 Census of Horticultural Specialties covers operations growing and selling \$2,000 or more of horticultural products such as greenhouse products, outdoor-grown floricultural products, nursery products, mushrooms, and sod. These data will be published as volume 4.

Additional publications of the 1987 Census of Agriculture data include the Agricultural Atlas of the United States (previously called the Graphic Summary), Coverage Evaluation, Ranking of States and Counties, and Government Payments and Market Value of Agricultural Products Sold.



The Agricultural Atlas of the United States presents the Nation's agriculture graphically illustrated by dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms. This report will be published as volume 2, part 1.

The Coverage Evaluation report provides estimates of the completeness of the 1987 Census of Agriculture for the United States, geographic regions, and selected States and groups of States. Estimates with their associated sample reliability are provided for farms not on the mail list, farms classified as nonfarms, duplicate farms, and non-farms classified as farms. This report will be published as volume 2, part 2.

The Ranking of States and Counties report ranks the leading States and counties for selected items in the 1987 census and provides comparative data from the 1982 census. This report will be published as volume 2, part 3.

A new publication on Government Payments and Market Value of Agricultural Products Sold presents 1987 data for the United States and each State. The U.S. table has a format similar to volume 1, U.S. table 52 and presents summary data by size of farm. This report will be published as volume 2, part 5.

DEFINITIONS AND EXPLANATIONS

The following definitions and explanations provide a more detailed description of the terms used in this publication than are available in the tables or on the report form. For an exact wording of the questions on the 1987 census report forms and the information sheet which accompanied these forms, see appendix D. Most definitions of terms are the same as those used in earlier censuses. The more important exceptions are also noted here.

**Farms or farms reporting**—The term “farms” or “farms reporting” in the presentation of data denotes the number of farms reporting the item. For example, if there are 3,710 farms in a State and 842 of them had 28,594 cattle and calves, the data for those farms reporting cattle and calves would appear as:

Cattle and calves- - - - -farms- -	842
number- -	28,594

**Land in farms**—The acreage designated in the tables as “land in farms” consists primarily of agricultural land used for crops, pasture, or grazing. It also includes woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator's total operations. Large acreages of woodland or wasteland held for nonagricultural purposes were deleted from individual reports during the processing operations. Land in farms includes acres set aside under annual commodity acreage programs as well as acres in the Conservation Reserve Program for places meeting the farm definition.

Land in farms is an operating unit concept and includes land owned and operated as well as land rented from others. Land used rent free was to be reported as land rented from others. All grazing land, except land used under government permits on a per-head basis, was included as “land in farms” provided it was part of a farm or ranch. Land under the exclusive use of a grazing association was to be reported by the grazing association and included as land in farms. All land in Indian reservations used for growing crops or grazing livestock was to be included as land in farms. Land in reservations not reported by individual Indians or non-Indians was to be reported in the name of the cooperative group that used the land. In some instances, an entire Indian reservation was reported as one farm.

**Land area**—The approximate land area of counties and States represents the total land area as determined by records and calculations as of January 1, 1988. These data are updated periodically; however, the acreages shown for 1987 are essentially the same as for 1982. Any differences between the land area for 1987 and 1982 are due to annexations and other changes affecting county boundaries.

**Land in two or more counties**—With few exceptions, the land in each farm was tabulated as being in the operator's principal county. The principal county was defined as the one where the largest value of agricultural products was raised or produced. It was usually the county containing all or the largest proportion of the land in the farm or viewed by the respondent as his/her principal county. For a limited number of Midwest and Western States, this procedure has resulted in the allocation of more land in farms to a county than the total land area of the county. To minimize this distortion, separate reports were required for large farms identified from the 1982 census as having more than one farm unit. Other reports received showing land in more than one county were separated into two or more reports if the data would substantially affect the county totals.

**Value of land and buildings**—Respondents were asked to report their estimate of the current market value of land and buildings owned, rented or leased from others, and rented or leased to others. Market value refers to the value the land and buildings would sell for under current market conditions. If the value of land and buildings was not reported, it was estimated using the average value of land and buildings from a similar farm in the same geographic area.

**Harvested cropland**—This category includes land from which crops were harvested or hay was cut, and land in orchards, citrus groves, vineyards, nurseries, and greenhouses. Land from which two or more crops were harvested was counted only once, even though there was more than one use of the land.

**Cropland used only for pasture or grazing**—This category includes land used only for pasture or grazing that could have been used for crops without additional improvement. Included also was all cropland used for rotation pasture and land in government diversion programs that were pastured. However, cropland that was pastured before or after crops were harvested was to be included as harvested cropland rather than cropland for pasture or grazing.

**Other cropland**—This category includes cropland not harvested and not grazed which was used for cover crops, soil improvement crops, land on which all crops failed, cultivated summer fallow, idle cropland, and land planted in crops that were to be harvested after the census year.

**Total woodland**—This category includes natural or planted woodlots or timber tracts, cutover and deforested land with young growth which has or will have value for wood products, land planted for Christmas tree production, and woodland pastured. Land covered by sagebrush or mesquite was to be reported as other pastureland and rangeland or other land.

**Woodland pastured**—This category includes all woodland used for pasture or grazing during the census year. Woodland or forest land pastured under a per-head grazing permit was not counted as land in farms and therefore, was not included in woodland pastured.

**Cropland in annual commodity acreage adjustment programs**—This category includes land diverted or set aside under the provisions of the Federal Commodity Acreage Program. These data are for the acres of cropland taken out of production by growers of wheat, cotton, rice, corn, sorghum, barley, and oats, and devoted to conservation uses. Information was not obtained as to which crops would have been grown on the acres set aside.

**Cropland in the Conservation Reserve Program (CRP)**—This category includes acres of “highly erodible” cropland taken out of agricultural production and planted to protective cover crops or reforested. The CRP was established through the 1985 Food Security Act and provides for annual rental payments and shared costs of conservation practices through a 10-year contract with the USDA. Appendix B presents data on places with all their cropland enrolled in the Conservation Reserve Program and which were not counted as farms in the 1987 census.

**Irrigated land**—This category includes all land watered by any artificial or controlled means, such as sprinklers, furrows or ditches, and spreader dikes. Included are supplemental, partial, and preplant irrigation. Each acre was to be counted only once regardless of the number of times it was irrigated or harvested.

**Operator**—The term “operator” designates a person who operates a farm, either doing the work or making day-to-day decisions about such things as planting, harvesting, feeding, and marketing. The operator may be the owner, a member of the owner’s household, a hired manager, a tenant, a renter, or a sharecropper. If a person rents land to others or has land worked on shares by others, he/she is considered the operator only of the land which is retained for his/her own operation. For partnerships, only one partner is counted as the operator. If it is not clear which partner is in charge, then the senior or oldest active partner is considered the operator. For census purposes, the number of operators is the same as the number of farms. In some cases, the operator was not the individual named on the address label of the report form, but another family member, a partner, or a hired manager who was actually in charge of the farm operation.

**Operator characteristics**—All operators were asked to report place of residence, principal occupation, days of off-farm work, year in which his/her operation of the farm began, age, race, sex, and Spanish origin. If race, age, sex, and principal occupation were not reported, they were imputed based on information reported by farms with similar acreage, tenure, and value of sales. No imputations were made for nonresponse to place of residence, Spanish origin, off-farm work, or year began operation. Operators of Spanish origin were tabulated by reported race.

**Farm production expenses**—In 1987, additional specific expense items and a category for all other farm production expenses were added to the selected farm production expenses collected in 1982. Consequently, we are publishing total farm production expenses in 1987. The expenses are limited to those incurred in the operation of the farm business. Expenses include the share of the expenditures provided by landlords, contractors, and partners in the operation of the farm business. Property taxes paid by landlords are excluded. Expenditures for nonfarm activities; farm-related activities such as providing custom-work for others, the production and harvest of forest products, and recreational services; and household expenses are excluded. In 1987, as in other recent censuses, operators producing crops, livestock, or poultry under contract often were unable or unwilling to estimate the cost of production inputs furnished by the contractors. As a consequence, extensive estimation was required for contract producers.

**Commercial fertilizer**—The expense for commercial fertilizer is the amount spent on fertilizer during 1987



including the cost of custom application. The cost of custom application was excluded from the 1982 and 1978 data.

**Agricultural chemicals**—These expenses include the cost of all insecticides, herbicides, fungicides, and other pesticides, including the cost of custom application. Data exclude commercial fertilizer purchased. The cost of custom application was excluded from the 1982 and 1978 data. The cost of lime was excluded from the 1987 and 1982 data, but included in 1978.

**Customwork, machine hire, and rental of machinery and equipment**—These expenses include costs incurred for having customwork done on the place and for renting machines to perform agricultural operations. The cost of cotton ginning is excluded. The cost of labor involved in the customwork service is included in the customwork expense. The cost of custom application of fertilizer and chemicals was included in the 1982 and 1978 customwork data, but is included in expenditures for these items in 1987. The cost of hired labor for operating rented or hired machinery is included as a hired farm and ranch labor expense.

**Interest**—In 1987, separate data were collected for interest paid on debts secured by real estate and interest paid on debts not secured by real estate. In 1982, only total interest expenses were collected.

**Market value of agricultural products sold**—This category represents the gross market value before taxes and production expenses of all agricultural products sold or removed from the place in 1987 regardless of who received the payment. It includes sales by the operator as well as the value of any shares received by partners, landlords, contractors, or others associated with the operation. In addition, it includes receipts from placing commodities in the Commodity Credit Corporation (CCC) loan program in 1987. It does not include payments received for participation in federal farm programs nor does it include income from farm-related sources such as customwork and other agricultural services, or income from nonfarm sources.

The value of crops sold in 1987 does not necessarily represent the sales from crops harvested in 1987. Data may include sales from crops produced in earlier years and exclude some crops produced in 1987, but held in storage and not sold. For commodities, such as sugar beets and wool, sold through a co-op which made payments in several installments, respondents were requested to report the total value received in 1987.

The value of agricultural products sold was requested of all operators. If the operator failed to report this information, estimates were made based on the amount of crops harvested, livestock or poultry inventory or number sold. Extensive estimation was required for operators growing crops or livestock under contract.

Caution should be used when comparing sales in 1987 with sales reported in earlier censuses. Sales figures are expressed in current dollars and have not been adjusted for inflation or deflation.

**Government payments**—This category is limited to direct cash or generic commodity certificate (PIK) payments received by the farm operator in 1987. It includes deficiency and diversion payments; wool payments; payments from the Dairy Termination Program, the Conservation Reserve Program, other conservation programs, and all other federal farm programs under which payments were made directly to farm operators.

**Other farm-related income**—The 1987 report form included a new inquiry on income from farm-related sources. These data consist of gross income in 1987 before taxes and expenses from the sales of farm by-products and other sales and services closely related to the principal functions of the farm business. These data are for income producing activities that are primarily a by-product or supplemental to the farm operation. They exclude income from business activities that are separate from the farm business.

**Customwork and other agricultural services**—This income includes gross receipts received by farm operators for providing services for others such as planting, plowing, spraying, and harvesting. Income from customwork and other agricultural services is generally included in the agriculture census if it is closely related to the farming operation. However, it is excluded if it constitutes a separate business or is conducted from another location.

**Rental of farmland**—This income includes gross cash rent or share payments received from renting out farmland; payments received from the lease or sale of allotments for crops such as tobacco; and payments received for livestock pastured on a per-head, per-month, or per-pound basis. It excludes rental income from nonfarm property.

**Sales of forest products**—This income includes gross receipts from the sales of Christmas trees, standing timber, maple products, gum for naval stores, firewood, and other forest products from the farm business. It excludes income from nonfarm timber tracts and sawmill businesses.

**Other farm-related income sources**—This income includes gross receipts from hunting leases, fishing fees, camping, other recreational services, patronage dividends of cooperatives, sales of farm by-products, and other sales and services closely related to the farm business. It excludes income from nonfarm businesses.

**Commodity Credit Corporations loans**—This category includes loans for corn, wheat, soybeans, sorghum, barley, oats, cotton, peanuts, rye, rice, tobacco, and honey.



**Agricultural chemicals used, including fertilizer and lime**—For each type of agricultural chemical, the acres treated were to be reported only once even if the acres were fertilized or limed more than once. If multipurpose chemicals were used, the acres treated for each purpose were to be reported.

**Fish and other aquacultural products**—The raising of fish and other aquacultural products in captivity is included in the agriculture census. Production in salt water is considered not to be in captivity and is excluded from the census.

**Bees and honey**—Bee and honey production was enumerated and tabulated in the county in which the home farm was located even though hives are often moved from farm to farm over a wide geographic area.

**Citrus enumeration**—In the 1987 census, reports for selected citrus caretakers in Arizona, Florida, and Texas were obtained by direct enumeration. A citrus caretaker is an organization or person caring for or managing citrus groves for others. This special enumeration has been used in recent censuses because of the difficulty in identifying and enumerating absentee grove owners who often do not know the information that is needed to adequately complete the census report. Each citrus caretaker was enumerated as a farm operator and requested to complete one report form for all groves cared for and to furnish a list of grove owners' names, addresses, and acres of citrus. The names on the lists were matched to completed grove owners' report forms to eliminate duplication. The caretaker also was requested to inform the grove owner that he had already reported for the citrus under his care and that the grove owner was not to report the citrus again. In the 1987 census, 7 caretakers in Arizona reported 175 grove owners having 12,000 acres of citrus; the 65 caretakers in Florida reported 3,000 grove owners having 170,000 acres of citrus; and 20 caretakers in Texas reported 800 grove owners having 14,500 acres of citrus.

**Crop year or season covered**—Acres and quantity harvested are for the calendar year 1987 except for citrus fruits, avocados, olives; vegetables in Florida; sugarcane in Florida and Texas; and pineapples and coffee in Hawaii.

**Citrus fruits**—The data for Florida relate to the quantity harvested in the September 1986 through July 1987 harvest season, except limes that were harvested in the April 1987 through March 1988 harvest season. The data for Texas relate to the quantity harvested in the September 1986 through May 1987 harvest season. The data for States, other than Florida and Texas, relate to the quantity harvested in the 1986-87 harvest season.

**Avocados**—The data for California relate to the quantity harvested in the November 1986 through November 1987 harvest season and for Florida the April 1987 through March 1988 harvest season.

**Olives**—The data for California relate to the quantity harvested in the September 1986 through March 1987 harvest season.

**Vegetables**—The data for Florida relate to the crop harvested in the September 1986 through August 1987 harvest season.

**Sugarcane for sugar**—The data for Florida relate to the cuttings from November 1986 through April 1987, and for Texas the cuttings from October 1986 through April 1987.

**Pineapples**—The data for Hawaii relate to the quantity harvested in the year ending May 31, 1987.

**Coffee**—The data for Hawaii relate to the 1986-87 crop.

**Acres and quantity harvested**—Crops were reported in whole acres, except for the following crops which were reported in 10ths of acres: Irish potatoes, sweetpotatoes, tobacco, fruit and nut crops including land in orchards, berries, vegetables, and nursery and greenhouse crops; and in Hawaii, taro, ginger root, and lotus root. Totals for crops reported in 10ths of acres were rounded to whole acres at the aggregate level during the tabulation process.

If two or more crops were harvested from the same land during the year, the acres would be counted for each crop. Therefore, the total acres of all crops harvested generally exceeds the acres of cropland harvested. An exception to this procedure is hay crops. When more than one cutting of hay was taken from the same acres, the acres are counted only once but the quantity harvested includes all cuttings. However, hay cut for both dry hay and green chop or silage would be reported for each applicable crop. For interplanted crops or "skip-row" crops, acres were to be reported according to the portion of the field occupied by each crop.

If a crop was planted but not harvested, the acres were not to be reported as harvested. These acres were to be reported in the "land use" section under the appropriate cropland items—cropland used only for pasture or grazing, cropland used for cover crops, cropland on which all crops failed, or cropland idle.

Corn and sorghum hogged or grazed were to be reported as "cropland harvested" and not as "cropland used only for pasture or grazing." Crop residue left in fields and later hogged or grazed was not reported as cropland pasture.

Quantity harvested was not obtained for crops such as vegetables; nursery and greenhouse crops; corn cut for dry fodder, hogged or grazed; and sorghum, hogged or grazed.

Acres of land in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees were to be reported as harvested cropland regardless of whether the crop was harvested or failed. However, abandoned orchards were to be reported as cropland idle, not as harvested cropland and the individual abandoned orchard crop acres were not to be reported.

**Land in orchards**—This category includes land in bearing and nonbearing fruit trees, citrus or other groves, vineyards, and nut trees of all ages, including land on which all fruit crops failed. Respondents were instructed not to report abandoned plantings and plantings of less than 20 total fruit, citrus, or nut trees, or grapevines.

**Crop units of measure**—The regional report forms allowed the operator to report the quantity of field crops harvested in a unit of measure commonly used in the region. When the operator reported in a unit of measure different than the unit of measure published, the quantity harvested was converted to the published unit of measure.

Grapes could be reported in dry weight or fresh weight; plums and prunes in fresh weight, or prunes in dry weight; and in Hawaii, coffee in pounds parchment or pounds cherry, and macadamia nuts in pounds husked, unshelled or pounds shelled. For other fruit and nut crops and citrus, the operator was given a choice of units of measure of pounds, tons, or boxes. The quantity harvested for these crops is published in pounds.

**Write-in crops**—To reduce the length of the report form, only the major crops for the region were prelisted. For other crops, the respondent was requested to look at a list of crops in each section and write in the crop name and its code. For crops that had no individual code listed on the report form, the respondent was to write in the crop name and code the crop into the appropriate “all other” category for that section. Write-in crops coded as “all other” were reviewed and assigned a specific code when possible. Crops not assigned a specific code were left in the appropriate “all other” category.

In some cases, the reviewers were unable to determine the specific crop reported by the respondent because of incomplete or generalized crop names. To ensure proper coding, most of these respondents were telephoned. Reports for those not telephoned were changed on the basis of other reports for the area.

**Misreported or miscoded crops**—In a few instances, tabulated data may be inaccurate because respondents misunderstood or misinterpreted questions on the report form. Data may have been reported on the wrong line or in the wrong section, or the wrong crop code may have been placed beside the name of a write-in crop. Some of these errors as well as some keying errors may not have been identified during processing and therefore, were not corrected. Reports with significant acres of unusual crops for the area were examined to minimize the possibility that they were in error.

## “See text” References

Items in the tables which carry the note “See text” are explained or defined in this section.

**Data are based on a sample of farms**—For 1987, 1982, and 1978, selected data were collected from only a sample of farms. These data are subject to sampling error. For 1987, the six-page sample form was mailed to all large and specialized farms (based on expected sales, acres, or standard industrial classification), all farms in Alaska and Hawaii, and approximately 17 percent of all other farms. Sample sections 23 through 28 of the 1987 census forms included inquiries on production expenses, commercial fertilizer and lime, chemicals, machinery and equipment, value of land and buildings, and income from farm-related sources. Estimates of the reliability of county totals for selected items are shown in table F of appendix C.

**Operators of Spanish origin**—No imputation was made for those not responding to the question on Spanish origin.

**Farms operated by Black and other races**—This category includes Blacks, American Indians, Asian and Pacific Islanders, and all other racial groups other than White.

**All other races**—This category is primarily limited to persons native to or of ancestry from Mexico, the Caribbean, and Central and South America.

**Total sales**—This item represents the gross market value of all agricultural products sold before taxes and expenses in the census year including livestock, poultry, and their products; and crops, including nursery crops and hay. Respondents were asked to include landlords’ and contractors’ shares. The value of commodities placed in CCC loans are included as sold. In 1987, all farms including abnormal farms were tabulated by size based on reported sales. In 1982 and 1978, abnormal farms were included in the total sales figure, but excluded from the detailed size breakdowns. Abnormal farms include institutional farms, experimental and research farms, and Indian reservations.

**Farms with sales of less than \$1,000**—This category includes all farms with actual sales of less than \$1,000, but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

**Net cash return from agricultural sales for the farm unit**—This category is derived by subtracting total operating expenditures from the gross market value of agricultural products sold. Depreciation and the change in inventory values are excluded from expenditures. Production expenditures may be understated on part owner and tenant farms because property taxes paid by landlords are excluded. Other landlord expenditures, such as insurance or rent paid, which are not readily known to renters may also be omitted or understated. Gross sales include sales by the operator as well as the share of sales received by



partners, landlords, and contractors. Consequently, the net cash return is that of the farm unit rather than the net farm income of the operator.

**Other livestock and livestock products**—This category includes all livestock and livestock products not listed separately.

**Value of livestock and poultry on farms**—Data for the value of livestock and poultry on farms were obtained by multiplying the inventory of each major age and sex group by State average prices. The State average prices for cattle, hogs, sheep, Angora goats, hens and pullets of laying age, and turkeys were obtained primarily from data published by the National Agricultural Statistics Service, USDA. Prices applied to other livestock and poultry were census-derived averages based primarily on reported value of sales in the census.

**Poultry hatched**—This category includes all poultry hatched on the place during the year and placed or sold. Incubator egg capacity on December 31, 1987, is tabulated under the column heading "Inventory" and the number of poultry hatched and placed or sold is under the heading "Sales."

**Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc.**—Data shown for hay represent all hay crops, including grass silage, haylage, and hay crops cut and fed green (green chop). In production data, dry tons represent dry tonnage for the various hay categories and dry weight equivalents for grass silage and hay cut and fed green. The conversion used was 3 tons of green weight to 1 ton of dry weight.

**Tame hay other than alfalfa, small grain, and wild hay**—Data shown represent dry tons of hay harvested from clover, lespedeza, timothy, Bermuda grass, Sudan grass, and other types of legume and tame grasses.

**Grapes**—Farm operators were given the option of reporting the quantity of grapes harvested in dry weight or fresh weight. For publication purposes, all quantities of grapes harvested have been converted to pounds of fresh weight. The conversion used was 4 pounds fresh weight to 1 pound dry weight.

**Plums and prunes**—Farm operators were given the option of reporting the quantity of plums and prunes harvested in dry weight or fresh weight. For publication purposes, all quantities of plums and prunes harvested have been converted to pounds of fresh weight. The conversion used was 3 pounds fresh weight to 1 pound dry weight.

**Cherries**—For 1987, cherries were reported as "sweet cherries," "tart cherries," or "cherries" depending on the regional form the respondent completed. On regional

forms for States where cherries are an important fruit crop, "sweet cherries" and "tart cherries" were listed separately. On the other regional forms, either "cherries" were listed or could be written in. For publication purposes, "cherries, total" could be shown along with the individual breakdown of "sweet cherries," "tart cherries," or "cherries, not specified." "Cherries, not specified" is used to account for cherries where the "sweet" and "tart" breakdown was not asked or where respondents wrote in "cherries" but did not specify or code the kind of cherry. All the individual cherry items may not be shown. Data for "sweet cherries," "tart cherries," and "cherries, not specified" are not available for 1982.

**Other fruits and nuts**—Data shown for other fruits and nuts relate to any fruits and nuts not having a specific code on the 1987 report form.

**Land used for vegetables**—Data are for the total land used for vegetable crops. The acres are reported only once, even though two or more harvests of a vegetable or more than one vegetable were harvested from the same acres.

**Vegetables harvested for sale**—The acres of vegetables harvested is the summation of the acres of individual vegetables harvested. All of the individual vegetable items may not be shown.

**Nursery and greenhouse crops grown for sale**—These data are a summation of the individual items reported. All of the individual items may not be shown.

**Nursery, floriculture, vegetable and flower seed crops, sod, etc., grown in the open, irrigated**—Data refer to farms reporting irrigated nursery, floriculture, vegetable and flower seeds, sod, bedding plants, etc., grown in the open.

**Other grains**—These data are for the total market value of other grains sold including dry edible beans, dry lima beans, buckwheat, dry southern peas (cowpeas), emmer and spelt, flaxseed, mixed grains, lentils, mustard seed, dry edible peas, popcorn, proso millet, rice, rye for grain, safflower, sunflower seed, triticale, and wild rice.

**Value of crop production**—This item represents the estimated value of all crops harvested during the 1987 crop year. Data for the value of crops harvested were obtained by multiplying the average estimated value per unit by the reported acres or quantity harvested. Generally, harvested units of production (pounds, bushels, bales, etc.) were multiplied by State estimates of prices per unit. If only acres harvested were reported, State estimates for value of production per acre were used. The State average production price and production value per acre used in these calculations were obtained usually from publications of the National Agricultural Statistics Service, USDA. When



USDA estimates were not available, Bureau of the Census statisticians made estimates using available sources such as data from adjacent States, respondent report forms, county extension agents, and other persons knowledgeable about specific crops.

## FARMS CLASSIFIED BY SPECIFIED CHARACTERISTICS

State tables 48 through 53 present detailed 1987 data for all farms classified by specified characteristics—tenure of operator, type of organization, age and principal occupation of operator, size of farm (acres), value of agricultural products sold, and standard industrial classification. Other tables include data classified by value of sales groups or other characteristics of the farm or the operator.

**Farms by value of agricultural products sold or value of sales—**In 1987, all farms were tabulated by size based on reported sales. In 1982 and earlier censuses, abnormal farms were not tabulated based on sales size. In the tables on market value of agricultural products sold, the sales of abnormal farms in 1982 and earlier censuses were included in the total sales figure, but excluded from the detailed size categories. Abnormal farms included institutional farms, experimental and research farms, and Indian reservations. The category “farms with sales of less than \$1,000” included all farms with actual sales of less than \$1,000 but having the production potential for sales of \$1,000 or more. These farms normally could be expected to sell \$1,000 or more of agricultural products.

The sales size categories used in this report are consistent with the standard business size categories issued by Office of Management and Budget (OMB) in 1982. In State table 52, data are presented for four sales size categories between \$10,000 and \$49,999. This provides users with bridge data under both the OMB and the 1978 census classifications. For the 1992 census, data will be presented only for the OMB sales size categories of \$10,000 to \$24,999 and \$25,000 to \$49,999.

**Abnormal farms—**This category includes institutional farms, experimental and research farms, and Indian reservations. Institutional farms include those operated by hospitals, penitentiaries, churches, schools, grazing associations, and government agencies. In 1987 and 1982, nongovernmental units such as church farms and Future Farmers of America camps were classified as abnormal farms only when 50 percent or more of their products produced and intended for human consumption were utilized by the organization.

**Farms by tenure of operator—**The classifications of tenure used in the 1987 census were:

**Full owners,** who operate only land they own.

**Part owners,** who operate land they own and also land they rent from others.

**Tenants,** who operate only land they rent from others or work on shares for others.

**Farms by type of organization—**All farms were classified by type of organization in the 1987 census. The classifications used were:

**Individual or family (sole proprietorship),** excluding partnership and corporation.

**Partnership,** including family partnership.

**Corporation,** including family corporation.

**Other, cooperative, estate or trust, institutional, etc.**

Corporations were subclassified by two additional characteristics into:

1. Family held  
Other than family held
2. More than 10 stockholders  
10 or less stockholders

**Farms by age and principal occupation of operator—**Data on age and principal occupation were requested from all operators in 1987. The principal occupation classifications used were:

**Farming—**The operator spent 50 percent or more of his/her worktime in 1987 in farming or ranching.

**Other—**The operator spent more than 50 percent of his/her worktime in 1987 in occupations other than farming or ranching.

**Farms by size—**All farms were classified into selected size groups according to the total land area in the farm. The land area of a farm is an operating unit concept and includes land owned and operated as well as land rented from others. Land rented to or assigned to a tenant was considered the tenant's farm and not the owner's.

**Farms by standard industrial classification—**In 1987, all agricultural production establishments (farms, ranches, nurseries, greenhouses, etc.) were classified by type of activity using the standard industrial classification (SIC) system. These classifications, found in the 1987 SIC Manual<sup>1</sup>, are used to promote uniformity and comparability in the presentation of statistical data collected by various agencies.

<sup>1</sup>Standard Industrial Classification Manual: 1987. For sale by Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Stock No. 041-001-003-14-2.

An establishment primarily engaged in crop production (major group 01) or production of livestock and animal specialties (major group 02) is classified in the four-digit industry and three-digit industry group which accounts for 50 percent or more of the total value of sales of its agricultural products. If the total value of sales of agricultural products of an establishment is less than 50 percent from a single four-digit industry, but 50 percent or more from the products of two or more four-digit industries within the same three-digit industry group, the establishment is classified in the miscellaneous industry of that industry group. Otherwise, it is classified as a general crop farm in industry 0191 or a general livestock farm in industry 0291. Establishments that derive 50 percent or more of the value of sales from horticultural specialties of industry group 018 are classified in industry 0181 or 0182 according to their primary activity.

Characteristics of all farms by selected SIC groupings are shown in State tables 18 and 53. The SIC groupings shown in State table 53, together with the associated products (value of sales representing 50 percent or more of the value of agricultural products sold during the year) on which the classification is based, are as follows:

**Cash grains (011)**—Wheat, rice, corn, soybeans, barley, buckwheat, cowpeas, dry field and seed beans and peas, flaxseed, lentils, milo, mustard seed, oats, popcorn, rye, safflower, sorghum, sunflowers, and other small grains.

**Cotton (0131)**—Cotton and cottonseed.

**Tobacco (0132)**—Tobacco.

**Sugarcane, sugar beets, Irish potatoes, hay, peanuts, and other field crops (0133, 0134, 0139)**—Sugarcane, sugar beets, Irish potatoes, alfalfa, broomcorn, clover, grass seed, hay, hops, mint, peanuts, sweetpotatoes, timothy, and yams.

**Vegetables and melons (016)**—Vegetables and melons grown in the open.

**Fruits and tree nuts (017)**—Berries, grapes, tree nuts, citrus fruits, deciduous tree fruits, avocados, bananas, coffee, dates, figs, olives, pineapples, and tropical fruit.

**Horticultural specialties (018)**—Bedding plants, bulbs, florists' greens, flower and vegetable seeds, flowers, foliage, fruit stocks, nursery stock, ornamental plants, shrubberies, sod, mushrooms, and vegetables grown under cover.

**General farms, primarily crops (019)**—Crops, including horticultural specialties, but less than 50 percent of sales from any single three-digit industry group.

**Livestock, except dairy, poultry, and animal specialties (021)**—Cattle, calves, hogs, sheep, goats, goat's milk, mohair, and wool.

**Beef cattle, except feedlots (0212)**—Production or feeding of beef cattle, except feedlots.

**Dairy farms (024)**—Production of cows' milk and other dairy products and raising of dairy heifer replacements.

**Poultry and eggs (025)**—Chickens, chicken eggs, turkeys, ducks, geese, pheasants, pigeons, quail, and squab.

**Animal specialties (027)**—Fur-bearing animals, rabbits, horses, ponies, bees, fish in captivity except fish hatcheries, worms, and laboratory animals.

**General farms, primarily livestock and animal specialties (029)**—Livestock and animal specialties and their products, but less than 50 percent of sales from any single three-digit industry group.

The SIC manual was revised for 1987. Animal aquaculture (0273) was established as a new industry and horticultural specialties, not elsewhere classified (0189) was deleted.

# APPENDIX B.

## Places With All Cropland in the Conservation Reserve Program

The Food Security Act of 1985 established the Conservation Reserve Program (CRP). This program provides annual payments for highly erodible cropland enrolled in the program and meeting its conservation requirements. It also requires that the land be taken out of agricultural production for 10 years.

The 1987 Census of Agriculture includes Conservation Reserve acreage as land in farms on operations that meet the census farm definition. For census purposes, a farm is any place from which agricultural products of \$1,000 or more were produced and sold or normally would have been sold during the census year. Operations which placed all of their cropland in the CRP and did not otherwise meet the farm definition based upon sales, livestock inventories, planted crops, or other criteria for potential sales were not included as farms in the census tabulations.

The following table provides CRP data for places not meeting the census farm definition ("whole farm" CRP places). It also contains separate but corresponding CRP data for farms included in the census tabulations. In addition to State data, detailed county data are presented for counties with three or more "whole farm" CRP places reported. For counties with less than three "whole farm" CRP places reported, their data are combined and reported in "all other counties."

The data for "whole farm" CRP places are not complete for all counties. The census mail list was developed from sources which indicated the farm had agricultural production activity. It was not designed to cover all "whole farm" CRP places. Therefore, the data for these places are limited to what was reported in the census and have not been adjusted to account for nonresponse, incomplete coverage, and reporting errors.

### Land in Conservation Reserve Program: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Agricultural places excluded by farm definition with acres in the CRP			Farms with acres in the CRP		
	Number	Land in places (acres)	Land in CRP (acres)	Number	Land in farms (acres)	Land in CRP (acres)
<b>California</b> .....	<b>58</b>	<b>23 983</b>	<b>19 966</b>	<b>346</b>	<b>1 040 606</b>	<b>163 686</b>
Kings.....	3	149	149	21	18 365	6 971
Los Angeles .....	4	292	279	4	443	329
Monterey .....	4	752	385	28	151 327	16 382
Sacramento.....	3	1 349	1 349	7	3 259	(D)
San Diego .....	5	590	540	4	2 138	(D)
San Joaquin .....	5	1 498	1 456	12	9 989	1 665
San Luis Obispo.....	11	8 577	7 701	67	346 019	71 200
Tulare .....	4	794	794	19	8 253	2 462
Yolo .....	3	1 216	1 216	22	41 977	10 760
All other counties.....	16	8 766	6 097	162	458 836	52 484





# APPENDIX C.

## Statistical Methodology

	Page
MAIL LIST MODEL .....	C-1
CENSUS SAMPLE DESIGN .....	C-1
CENSUS ESTIMATION .....	C-1
CENSUS SAMPLING ERROR .....	C-3
CENSUS NONSAMPLING ERROR .....	C-5
EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE .....	C-6

### TABLES:

- A. PERCENT OF STATE TOTALS CONTRIBUTED BY  
WHOLE FARM NONRESPONSE ESTIMATION: 1987
- B. RELIABILITY ESTIMATES FOR NUMBER OF FARMS IN  
A COUNTY REPORTING A COMPLETE COUNT ITEM:  
1987
- C. RELIABILITY ESTIMATES FOR NUMBER OF FARMS IN  
A COUNTY REPORTING A SAMPLE ITEM: 1987
- D. RELIABILITY ESTIMATES OF STATE TOTALS: 1987
- E. RELIABILITY ESTIMATES OF PERCENT CHANGE IN  
STATE TOTALS: 1982 TO 1987
- F. RELIABILITY ESTIMATES OF COUNTY TOTALS: 1987
- G. STATE COVERAGE EVALUATION ESTIMATES OF  
FARMS NOT ON THE MAIL LIST: 1987

### MAIL LIST MODEL

A statistical discriminant model was developed to predict the probability that a mail list addressee operated a farm. The model was used to identify the 4.1 million records from the preliminary census mail list of 6.0 million records that would receive a census of agriculture report form. Records from the 1982 census mail list were used to build the model. Record characteristics such as the source of the mail list record (see appendix A for a description of record sources), number of source lists on which the record appeared, expected value of agricultural sales, and geographic location were used to separate mail list records into model groups. The proportion of 1982 census farm records in each group was calculated to provide an estimate of the probability that an addressee in the group operated a farm.

Using these same group definitions, the 1987 census mail list records were separated into groups, each with an associated estimate of farm probability from the model. The 4.1 million mail list records in groups with the largest estimate of farm probability were selected to receive the census report form. A large percentage of the 1.9 million records that were dropped from the 6.0 million preliminary census mail list were nonfarm records from the previous census. This procedure was used to obtain a more complete census enumeration without excessive respondent burden and data collection cost.

### CENSUS SAMPLE DESIGN

Each of the 4.1 million name and address records on the census mail list was designated to receive one of three different types of census report forms. The three forms were the nonsample census form (a four-page form), the sample form (a six-page form), and the short form (a two-page form). Sections 1 through 22 of the sample form were identical to sections on the nonsample census form. However, the sample form contained additional sections on farm production expenditures, usage of fertilizers and insecticides, value of machinery and equipment, value of land and buildings, and farm-related income. The short form contained abbreviated versions of the sections on the nonsample census form. These three different forms were used to reduce the response burden of the census, while providing quality information on a large number of data items at the county level.

The sample form was mailed to all mail list records in Alaska and Hawaii and to a sample of records in other States identified when the mail list was constructed. Addresses were selected into the sample with certainty if they were expected to have large total values of agricultural products sold or large acreage, if they were firms with two or more farms, or if they had other special characteristics. When a nonsample large farm was identified during processing, a supplemental form that contained the additional data inquiries was mailed. All farms in counties with less than 100 farms in 1982 were included in the sample with certainty; counties containing 100 to 199 farms in 1982 were systematically sampled at a rate of 1 in 2; and counties containing 200 or more farms in 1982 were systematically sampled at a rate of 1 in 6. This differential sample scheme was used to provide reliable data for sections 23 through 28 of the report form for all counties.

To determine which mail list records would receive the short form, all mail list records not designated for the sample were sorted into model groups according to farm probability as specified by the mail list model. The 906,000 mail list records in the model groups with the lowest probability of being farms and with an expected total value of agricultural product sales less than \$20,000 were designated to receive the short form. The remaining mail list records were selected to receive the nonsample census form.

### CENSUS ESTIMATION

The 1987 Census of Agriculture used two types of statistical estimation procedures. These estimation

procedures accounted both for nonresponse to the data collection and for the sample data collection. These procedures are used because some farm operators never respond to the census despite numerous attempts to contact them, and not all farm operators are requested to provide the sample data items.

## Whole Farm Nonresponse Estimation

A statistical estimation procedure was used to account for the census farms among mail list nonrespondents that were not designated for telephone followup. A stratified systematic sample of eligible census nonrespondents were mailed a simplified report form. Five sample strata were defined based on form type, expected value of sales, and previous census status. The report form was designed to provide sufficient information to determine farm status. Additional mail and telephone contacts were made to survey nonrespondents to obtain sufficient response for survey estimates.

Estimates of the proportion of census nonrespondents that operated farms were made for each stratum in the State using survey results and applied to the total number of census nonrespondents in that stratum. A synthetic estimation procedure was used to estimate the number of census nonrespondents that operated farms for each county by stratum. This estimation procedure is based on the assumption that the distribution of farms in a stratum by county is the same for census nonrespondents as for census respondents.

Within each stratum in a county, a noninteger nonresponse weight was calculated and assigned to each eligible respondent farm record. The procedure used for calculating the nonresponse weight assumed the eligible census respondents and the nonrespondent farm operations in a county had similar characteristics within each stratum. The noninteger nonresponse weight was the ratio of the sum of the estimated number of nonrespondent farms (using nonresponse survey results) and the number of eligible census respondent farms to the number of eligible census respondent farms. Stratum controls were established to ensure that this weight was never greater than 2.0. The noninteger nonresponse weight was used in the estimation of the final weight for the sample items. It was randomly rounded to an integer weight of either 1 or 2 for each record for tabulating the complete count items.

The procedure assumed that we obtain complete response from large and unique farm operations because these cases received intensive telephone followup during census processing. In situations where addressees could not be contacted by telephone or refused to cooperate, secondary sources such as Agricultural Stabilization and Conservation Service offices or county extension agents were asked to provide information as to whether or not the addressee had agricultural activities. Data from previous census reports for the specific addressee, in conjunction with other information, were used to complete the census report form.

Table A quantifies the effect of the nonresponse estimation procedure on selected census data items. The percentage of the census value contributed by nonresponse estimation as provided in this table indicates the potential for bias in published figures resulting from this procedure. The estimates provided in these tables do not reflect the effect of nonresponse to individual data items on respondents' census report forms. The effect of this item nonresponse is discussed further under Census Non-sampling Error.

**Table A. Percent of State Totals Contributed by Whole Farm Nonresponse Estimation: 1987**

Item	Percent of total
Farms -----number--	9.3
Land in farms -----acres--	2.3
Value of land and buildings -----\$1,000--	4.1
Market value of agricultural products sold --\$1,000--	1.1
Harvested cropland -----acres--	2.4
Corn for grain or seed -----acres--	1.7
Wheat for grain -----acres--	1.7
Livestock and poultry inventory:	
Cattle and calves -----number--	1.7
Hogs and pigs -----number--	4.7
Hens and pullets of laying age -----number--	.1

## Sample Estimation

All respondent sample records received a sample weight. The sample data estimates the actual figures that would have resulted from a complete census of the items in sections 23 through 28 of the report form. The estimates were obtained from an iterative ratio estimation procedure that resulted in the assignment of a weight to each record containing sample items. For any given county, a sample item total was estimated by multiplying the data items for each farm in the county by the corresponding sample weight and summing overall sample records in the county.

Each sample farm was assigned one sample weight to be used to produce estimates for all sample items. For example, if the weight given to a sample farm had the value 5, all sample data items reported by that farm would be multiplied by 5. The weight assigned a certainty farm was 1. The estimation procedure used to assign weights was performed for each county.

Within a county, the ratio estimation procedure for farms was performed in three steps using three variables. The first variable contained eight 1987 total value of agricultural production (TVP) groups. Both the second and third variables, Standard Industrial Classification (SIC) code and farm acreage, contained two groups. The variable groups were as follows:



TVP	SIC	Acres
\$1 to \$999	01 All crops	0 to 69
\$1,000 to \$ 2,499	02 All live-stock	70 or more
\$2,500 to \$ 4,999		
\$5,000 to \$ 9,999		
\$10,000 to \$24,999		
\$25,000 to \$49,999		
\$50,000 to \$99,999		
\$100,000 or more		

The first step in the estimation procedure was to partition the sample records into 32 mutually exclusive initial post strata formed by combining the three variable groups. This produced a three dimensional array where the cells of the array corresponded to the initial post strata groups. Each sample farm record was assigned an initial weight equal to the ratio of the total farm count to the sample farm count, expanded for nonresponse estimation, for the cell containing the sample farm. This weight was approximately equal to the inverse of the probability of selecting a farm for the census sample.

The second step in the estimation procedure was to combine, if necessary, the cells of the array (prior to the repeated ratio estimation) to increase the reliability of the ratio estimation procedure. Any cell within the array that either contained less than 10 sample farms or had a ratio of total farms to sample farms that was more than 2 times the mail sample rate was collapsed with another cell (in the same variable) according to a specified collapsing pattern. New total farm counts and sample farm counts were computed for each of the collapsed cells (final post strata) and were used in the ratio estimation procedure to calculate final sample weights.

In the third step in the ratio estimation procedure, complete counts for the three variables (TVP, SIC, acreage) were used to compute the marginals of the array defined by the final post strata. Factors were then applied to expanded sample totals in each cell of the array to obtain agreement with the row marginal (TVP) complete counts. The sample totals then had factors applied to obtain agreement with the column marginal (SIC) complete counts. Lastly, the sample totals had factors applied to obtain agreement with the depth marginal (acreage) complete counts. This procedure that requires the row totals, then the column totals, and then the depth totals to agree with the complete counts for the rows, columns, and depths, respectively, is continued iteratively until the process converges (the marginal totals agree with the complete count totals).

The ratio of the adjusted total farm count to the sample farm count obtained from the second iteration of the estimation procedure was the noninteger final post stratum sample weight assigned to the sample farm records in that post stratum. The noninteger sample weight, the product of the noninteger final post stratum sample weight and the nonresponse weight, was randomly rounded to an integer weight for tabulation. If, for example, the final weight for the

farms in a particular group was 7.2, then one-fifth of the sample farms in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

### CENSUS SAMPLING ERROR

Sampling error in the census data results from the nonresponse sample and the census sample data collection. Census items were classified as either complete count or sample data items. The complete count items were asked of all farm operators. The complete count data items included land in farms, harvested cropland, livestock inventory and sales, crop acreages, quantities harvested and crop sales, land use, irrigation, government loans and payments, conservation acreage, type of organization, and operator characteristics (sections 1 through 22 of the census report form). Variability in the complete count data items is considerably smaller than in the sample items as the variation is due only to the nonresponse sample estimation procedure. The sample items were asked of approximately 25 percent of the total census farm operators. The sample data items included farm production expenditures, fertilizer and chemical usage, farm machinery and equipment, value of land and buildings, and farm-related income (sections 23 through 28 of the census report form). Variability in the estimates of sample items is due both to the census sample selection and estimation procedure and the nonresponse sample estimation procedure.

The sample for the 1987 Census of Agriculture is one of a large number of possible samples of the same size that could have been selected using the same sample design. Estimates derived from the different samples would differ from each other. The difference between a sample estimate and the average of all possible sample estimates is called the sampling deviation. The standard error or sampling error of a survey estimate is a measure of the variation among the estimates from all possible samples, and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The percent relative standard error of estimate is defined as the standard error of the estimate divided by the value being estimated multiplied by 100. If all possible samples were selected, each of the samples were surveyed under essentially the same conditions, and an estimate and its standard error were calculated from each sample, then:

1. Approximately 67 percent of the intervals from one standard error below the estimate to one standard error above the estimate would include the average value of all possible samples.
2. Approximately 90 percent of the intervals from 1.65 standard errors below the estimate to 1.65 standard errors above the estimate would include the average value of all possible samples.

The computations involved to define the above confidence statements are illustrated in the following example. Assume that the estimate of number of farms for the State is 94,382 and the relative standard error of the estimate (percent) is .1 percent (0.001). Multiplying 94,382 by 0.001 yields 94, the standard error. Therefore, a 67-percent confidence interval is 94,288 to 94,476 (i.e., 94,382 plus or minus 94). If corresponding confidence intervals were constructed for all possible samples of the same size and design, approximately 2 out of 3 (67 percent) of these intervals would contain the figure obtained from a complete enumeration. Similarly, a 90 percent confidence interval is 94,227 to 94,538 (i.e., 94,382 plus or minus 1.65 x 94).

Tables B and C provide the reliability estimates of the estimated number of farms in a county reporting complete count and sample items, respectively. Both tables show the percent relative standard errors for selected estimated number of farms in a county reporting an item. These are derived from a regression equation. The parameters of the regression equation were estimated using the estimated number of farms in a county reporting the complete count or sample item as the independent variable and the standard error of that estimate as the dependent variable for all counties in the State.

**Table B. Reliability Estimates for Number of Farms in a County Reporting a Complete Count Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25-----	6.3
50-----	4.4
75-----	3.5
100-----	2.9
150-----	2.3
200-----	1.8
300-----	1.3
500-----	.5
750-----	.4
1,000-----	.3
1,500-----	.3
2,000-----	.2

Note: Complete count items are items in sections 1 to 22 of the report form.

To illustrate the use of these tables, assume that the estimate of the number of farms reporting hogs and pigs for a particular county, as given in county table 12, is 89. Since hogs and pigs is a complete count data item, refer to table B and select the estimated relative standard error of the estimate from the row whose value is equal to or just less than the estimated number of farms, 89. For this example, the relative standard error of the estimate comes from the row for 75 farms reporting. For sample data items, follow the same procedure using table C. In counties that had less than 100 farms in the 1982 Census of Agriculture, table C does not apply because the farms in these

counties were sampled with certainty (1 in 1), and thus, the reliability estimates for the number of farms in these counties are smaller than for counties that were sampled at lower rates (1 in 2 or 1 in 6).

**Table C. Reliability Estimates for Number of Farms in a County Reporting a Sample Item: 1987**

Farms	Relative standard error of estimate (percent)
Number of farms reporting:	
25-----	29.8
50-----	21.2
75-----	17.5
100-----	15.2
150-----	12.6
200-----	11.0
300-----	9.2
500-----	7.5
750-----	6.5
1,000-----	5.9
1,500-----	5.2
2,000-----	4.8

Note: Sample items are items in sections 23 to 28 of the report form.

Table D presents the relative standard error of selected State data items for all farms and for all farms with sales of \$10,000 or more. The percent relative standard error of the estimate for complete count data measures the variation associated with the sample-based adjustment for whole farm nonresponse. The percent relative standard error of the estimate for sample items measures both the sampling error due to the nonresponse sample estimation procedure and the census sample selection and estimation procedure. The reliability of State estimates may vary substantially from State to State. Generally, State estimates for a given data item are less reliable than the corresponding U.S. estimate.

Table E presents the standard error (not relative standard error) for percent change in State totals from 1982 to 1987. The general purpose of the percent change estimate is to provide a relative measure of the difference in a characteristic between censuses. The relative change for a given characteristic is defined as the ratio of the difference of the 1987 and the 1982 estimate for that characteristic to the 1982 estimate. This ratio is multiplied by 100 to obtain the percent change. The percent standard error of a percent change estimate, then, is the standard error of the ratio multiplied by 100.

Table F presents the relative standard error for county totals for 10 major complete count items and 7 sample items. The relative standard error of the estimate (percent) for the same item differs among counties in a State. Reasons for this are differences among counties in (1) the total number of farms, (2) the number of large farms included with certainty, (3) the size classifications of the farms sampled, (4) the amount of nonresponse, (5) the general agricultural characteristics, and (6) the specific characteristic being measured.



## CENSUS NONSAMPLING ERROR

The accuracy of the census counts are affected by the joint effects of the sampling errors described in the previous section and nonsampling errors. Extensive efforts were made to compile a complete and accurate mail list for the census, to design an understandable report form and instructions, and to minimize processing errors through the use of quality control, verification, and check measures on specific operations. Nonsampling errors arise from incompleteness of the census mail list, duplication in the mail list, incorrect data reporting, errors in editing of reported data, and errors in imputation for missing data. These specific nonsampling errors are further discussed in this section. Evaluation studies will be conducted to measure the extent of certain nonsampling errors such as coverage error, classification error, and item imputation.

### Census Coverage

The main objective of the census of agriculture is to obtain a complete and accurate enumeration of U.S. farms with accurate data on all aspects of the agricultural operation. However, the cost and availability of resources for this enumeration place restrictions on operationally feasible data collection methodologies. The past five agriculture censuses have been conducted by mail enumeration with telephone contact for selected nonrespondents. The completeness of such an enumeration thus depends to a large extent on the coverage of farm operations by the census mail list.

Historically, the census of agriculture has included approximately 90 percent of the farms in the United States and over 96 percent of the agricultural production. Complete enumeration of agricultural operations satisfying the farm definition of \$1,000 or more in agricultural sales is complicated by fluctuations in agricultural operations qualifying for enumeration, the variety of arrangements under which farms are operated, the multiplicity of names used by an operation, the number of operations in which an operator participates, the accuracy of data reporting, etc. A new mail list is compiled for each census because no current single list of agricultural operations is comprehensive.

An evaluation of census coverage has been conducted for each census of agriculture since 1945. The evaluation provides estimates of the completeness of census farm count and major census data items. In addition, the evaluation helps to identify problems in the census enumeration and provide information that can form the basis for improvements. The results of the 1987 Coverage Evaluation program will be published in volume 2, part 2.

The evaluation of coverage conducted in 1987 was designed to measure errors in the census mail list and in farm classification. Mail list error includes a measurement of farms not on the census mail list (undercount), and a measurement of farms enumerated more than once in the

census (overcount). Classification error includes a measurement of farms classified as nonfarms in the census (undercount) and of nonfarms classified as farms in the census (overcount). Classification error arises from reporting and processing errors. Mail list undercount dominates all coverage errors. Net coverage error is defined as the difference of undercounted and overcounted farms. Measurements of these errors, as well as a description of the complete coverage program, will be available in the Coverage Evaluation report.

### Mail List Coverage

A major problem with the use of a mail list for the census of agriculture enumeration is the difficulties that are encountered in compiling a complete list. The percentage of farms on the census mail list varies considerably by State. Several reasons have contributed to farm operators' names not being included on the census mail list—the operation may have been started after the mail list was developed, the operation may be so small as not to appear in agricultural related source lists used in compiling the census list, or the operation may have been falsely classified as a nonfarm prior to mailout. A large proportion of the farms not included on the mail list were small in both acres and sales of agricultural products.

The 1987 Census of Agriculture Coverage Evaluation used the area segment sample of the 1987 June Enumerative Survey (JES) of the National Agricultural Statistical Service (NASS) to estimate farms not on the census mail list. The Census Bureau contracted with the NASS to augment the JES data collection and receive survey data under the confidentiality protection afforded by Title 13, U.S. Code, from all residents of area sample segments with agricultural activity. These survey records were matched to the census mail list. Records that did not match were mailed a census of agriculture report form to estimate mail list coverage. Estimates of farms not on the census mail list used the capture-recapture dual frame estimator that will be described in the Coverage Evaluation report.

Table G provides coverage evaluation estimates of the number of farms not on the mail list and selected characteristics of those farms with their percent relative standard error. The table also provides an estimate of characteristics of farms not on the mail list as a percentage of total farms in the State. The estimate of total farms in the State is based on census farm count and the estimated number of farms not on the census mail list. This estimate of total farms in the State was not adjusted for classification and list duplication errors. Estimates of these errors will be made at the regional rather than the State level and will be available in the Coverage Evaluation report. The table provides the standard error (not relative standard error) of this percent estimate.

### Respondent and Enumerator Error

Incorrect or incomplete responses to the mailed census report form or to the questions posed by a telephone



enumerator introduce error into the census data. Such incorrect information can lead, in some cases, to incorrect enumeration of farms. This type of reporting error is measured by the Classification Error Study discussed later in this section. To reduce all types of reporting error, questions were phrased as clearly as possible based on tests of the census report form, and detailed instructions for completing the report form were provided to each addressee. In addition, each respondent's answers were checked for completeness and consistency.

## **Item Nonresponse**

Nonresponse to particular questions on the census report that we would logically or statistically expect to be present may create a type of nonsampling error in both complete count and sample data. When information reported for another farm with similar characteristics is used to edit or impute for item nonresponse, the data may be biased because the characteristics of the nonrespondents have not been observed and may differ from those reported by respondents. Any attempt to correct the data for nonresponse may not completely reflect this difference either at the element level (individual farm operation) or on the average.

## **Processing Error**

The many steps of processing of each census report form are sources for the introduction of nonsampling error. The processing of the census report forms includes clerical screening for farm activity, computerized check-in of report forms and followup of nonrespondents, keying and transmittal of completed report forms, computerized editing of inconsistent and missing data, review and correction of individual records referred from the computer edit, review and correction of tabulated data, and electronic data processing. These operations undergo a number of quality control checks to ensure as accurate an application as possible, yet some errors are not detected and corrected.

## **Classification Error**

An evaluation study of classification errors was conducted in the 1987 Census of Agriculture as part of the census coverage evaluation program. A sample of mail list respondents was selected, and these addresses reenumerated to determine whether they were a farm or non-farm. A farm status determination was made based on the evaluation questionnaire and compared with the status based on the data reported on the census form. Differences in status were reconciled.

In past censuses, the proportion of farms undercounted due to classification errors was higher for farms with small values of sales. The classification error rate was higher for (1) livestock farms than crop farms, (2) farms with a small

number of acres than larger farms, or (3) tenant farms than full or part-owner farms. Results from the 1987 classification error study will be published in the Coverage Evaluation report.

## **EDITING DATA AND IMPUTATION FOR ITEM NONRESPONSE**

For the 1987 Census of Agriculture, as in previous censuses, all reported data were keyed and then edited by computer. The edits were used to determine whether the reports met the minimum criteria to be counted as farms in the census. Computer edits also performed a series of complex, logical checks of consistency and completeness of item responses. They provided the basis for deciding to accept, impute (supply), delete, or alter the reported value for each data record item.

Whenever possible, edit imputations, deletions, and changes were based on component or related data on the respondent's report form. For some items, such as operator characteristics, data from the previous census were used when available. Values for other missing or unacceptable reported data items were calculated based on reported quantities and known price parameters.

When these and similar methods were not available and values had to be supplied, the imputation process used information reported for another farm operation in a geographically adjacent area with characteristics similar to those of the farm operation with incomplete data. For example, a farm operation that reported acres of corn harvested, but did not report quantity of corn harvested, was assigned the same bushels of corn per acre harvested as that of the last nearby farm with similar characteristics that reported acceptable yields during that particular execution of the computer edit. The imputation for missing items in each section of the report form was conducted separately; thus, assigned values for one operation could come from more than one respondent.

Prior to the imputation operation, a set of default values and relationships were assigned to the possible imputation variables. The relationships and values varied depending on the item being imputed. For example, different default values were assigned for several standard industrial classification and total value of sales categories when imputing hired farm labor expenses. These values and item relationships for the possible imputation variables were stored in the computer in a series of matrices. The computer records were sorted by reported State and county, where the county sequence was based on similar types of farms and agricultural practices.

Each execution of the computer edit consisted of records from only one State. For a given execution of the edit, the stored entries in the various matrices were retained in the computer only until a succeeding record having acceptable characteristics for some sections of the report form was processed by the computer. Then the acceptable responses

of the succeeding operation replaced those previously stored. When a record processed through the edit had unreported or unacceptable data, the record was assigned the last acceptable ratio or response from an operation with a similar set of characteristics. Once each execution of the computer edit for a State was completed, the possible imputation variables were reset to the default values and relationships for subsequent executions.

After the initial computer edit, keyed reports not meeting the census farm definition were reviewed to ensure that

the data were keyed correctly. Edit referrals were generated for about 30 percent of the reports included as farms, and they were also reviewed for keying accuracy and to ensure that the computer edit actions were correct. If the results of the computer edit were not acceptable, corrections were made and the record was reedited. More extensive discussions of the edit and item imputation methodology with measures of the extent of imputation in the census estimates will be provided in a separate research report.

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Tables D through G follow.

Table D. Reliability Estimates of State Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Farms.....number.....	83 217	(Z)	42 857	(Z)
Land in farms.....acres.....	30 598 178	.1	27 748 086	.1
Average size of farm.....acres.....	368	.3	647	.3
Value of land and buildings <sup>1</sup> .....\$1,000.....	48 567 024	.7	40 689 046	.7
Average per farm.....dollars.....	583 668	1.0	950 323	1.2
Average per acre.....dollars.....	1 575	1.0	1 460	1.0
Estimated market value of all machinery and equipment <sup>1</sup> .....\$1,000.....	4 081 738	.6	3 605 248	.6
Average per farm.....dollars.....	49 223	.8	84 270	1.0
Farms by size:				
1 to 9 acres.....farms.....	22 697	.2	4 062	.5
.....acres.....	89 067	.2	16 598	.6
10 to 49 acres.....farms.....	28 498	.2	13 799	.2
.....acres.....	666 011	.2	360 548	.3
50 to 179 acres.....farms.....	15 017	.2	10 667	.3
.....acres.....	1 453 804	.3	1 041 646	.3
180 to 499 acres.....farms.....	8 028	.3	6 343	.3
.....acres.....	2 401 830	.3	1 914 011	.3
500 to 999 acres.....farms.....	3 804	.4	3 230	.4
.....acres.....	2 647 319	.4	2 258 445	.4
1,000 to 1,999 acres.....farms.....	2 544	.5	2 268	.5
.....acres.....	3 488 770	.5	3 118 143	.5
2,000 acres or more.....farms.....	2 629	(Z)	2 488	-
.....acres.....	19 851 377	.1	19 038 695	-
Total cropland.....farms.....	68 266	.1	38 318	.1
.....acres.....	10 894 503	.1	10 070 831	.1
Harvested cropland.....farms.....	59 259	.1	35 939	.1
.....acres.....	7 676 287	.1	7 424 461	.1
Acres harvested:				
1 to 9 acres.....farms.....	20 075	.2	4 064	.4
.....acres.....	77 935	.3	18 956	.6
10 to 49 acres.....farms.....	20 160	.2	13 587	.2
.....acres.....	472 353	.2	348 607	.3
50 to 99 acres.....farms.....	6 141	.4	5 604	.4
.....acres.....	426 272	.4	390 918	.4
100 to 199 acres.....farms.....	5 036	.4	4 873	.4
.....acres.....	698 060	.4	677 029	.4
200 to 499 acres.....farms.....	4 507	.3	4 477	.3
.....acres.....	1 385 076	.3	1 377 048	.3
500 to 999 acres.....farms.....	1 911	.2	1 906	.2
.....acres.....	1 328 195	.2	(D)	(D)
1,000 acres or more.....farms.....	1 429	-	1 428	(D)
.....acres.....	3 288 396	-	(D)	(D)
Cropland used only for pasture or grazing.....farms.....	13 847	.3	5 447	.4
.....acres.....	1 337 713	.5	943 985	.5
Other cropland.....farms.....	14 321	.2	9 756	.2
.....acres.....	1 880 503	.3	1 702 385	.2
Irrigated land.....farms.....	58 868	.1	35 370	.1
.....acres.....	7 586 091	.1	7 341 746	.1
Acres irrigated:				
1 to 9 acres.....farms.....	20 449	.2	4 154	.4
.....acres.....	80 961	.3	19 400	.6
10 to 49 acres.....farms.....	19 856	.2	13 305	.2
.....acres.....	463 596	.2	341 842	.3
50 to 99 acres.....farms.....	5 956	.4	5 487	.4
.....acres.....	413 211	.4	382 980	.4
100 to 199 acres.....farms.....	4 948	.4	4 810	.4
.....acres.....	685 403	.4	667 606	.4
200 to 499 acres.....farms.....	4 434	.3	4 397	.3
.....acres.....	1 361 509	.2	1 351 373	.2
500 to 999 acres.....farms.....	1 820	.2	1 815	.2
.....acres.....	1 258 671	.2	1 255 051	.2
1,000 acres or more.....farms.....	1 405	.1	1 402	.1
.....acres.....	3 332 740	(Z)	3 323 494	(Z)
Market value of agricultural products sold.....\$1,000.....	13 922 234	(Z)	13 812 844	(Z)
Average per farm.....dollars.....	167 300	.1	322 301	.1
Value of sales:				
Less than \$2,500.....farms.....	23 187	.2	-	-
.....\$1,000.....	18 824	.3	-	-
\$2,500 to \$4,999.....farms.....	8 661	.4	-	-
.....\$1,000.....	30 673	.4	-	-
\$5,000 to \$9,999.....farms.....	8 512	.4	-	-
.....\$1,000.....	59 893	.4	-	-
\$10,000 to \$24,999.....farms.....	11 028	.3	11 028	.3
.....\$1,000.....	177 638	.3	177 638	.3
\$25,000 to \$49,999.....farms.....	7 863	.4	7 863	.4
.....\$1,000.....	278 856	.4	278 856	.4
\$50,000 to \$99,999.....farms.....	6 895	.4	6 895	.4
.....\$1,000.....	486 553	.4	486 553	.4
\$100,000 or more.....farms.....	17 071	.1	17 071	.1
.....\$1,000.....	12 869 798	(Z)	12 869 798	(Z)
Sales by commodity or commodity group:				
Crops, including nursery and greenhouse crops.....farms.....	51 115	.1	33 878	.1
.....\$1,000.....	9 269 389	(Z)	9 210 294	(Z)
Grains.....\$1,000.....	513 112	.2	511 050	.2
Corn for grain.....\$1,000.....	53 306	.4	53 145	.4
Wheat.....\$1,000.....	116 049	.2	115 429	.2
Soybeans.....\$1,000.....	(D)	(D)	(D)	(D)
Sorghum for grain.....\$1,000.....	(D)	(D)	(D)	(D)
Barley.....\$1,000.....	29 256	.4	28 892	.4
Oats.....\$1,000.....	4 124	1.7	3 881	1.8
Other grains.....\$1,000.....	308 549	.3	307 889	.3

See footnotes at end of table.



Table D. Reliability Estimates of State Totals: 1987—Con.

(For meaning of abbreviations and symbols, see introductory text)

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Sales by commodity or commodity group—Con.				
Crops, including nursery and greenhouse crops—Con.				
Cotton and cottonseed .....	\$1,000 .. 928 742	.1	928 197	.1
Tobacco .....	\$1,000 .. -	-	-	-
Hay, silage, and field seeds .....	\$1,000 .. 469 655	.1	484 757	.1
Vegetables, sweet corn, and melons .....	\$1,000 .. 1 850 589	(Z)	1 848 360	(Z)
Fruits, nuts, and berries .....	\$1,000 .. 3 789 441	.1	3 723 156	.1
Nursery and greenhouse crops .....	\$1,000 .. 1 412 814	(Z)	1 409 981	(Z)
Other crops .....	\$1,000 .. 325 037	.1	324 793	.1
Livestock, poultry, and their products .....	farms .. 30 639	.1	13 124	.2
.....	\$1,000 .. 4 852 844	.1	4 602 550	.1
Poultry and poultry products .....	\$1,000 .. 1 084 038	(Z)	1 083 129	(Z)
Dairy products .....	\$1,000 .. 1 914 187	(Z)	1 914 085	(Z)
Cattle and calves .....	\$1,000 .. 1 450 175	.1	1 419 189	.1
Hogs and pigs .....	\$1,000 .. 32 151	.7	29 737	.7
Sheep, lambs, and wool .....	\$1,000 .. 59 209	.2	55 732	.2
Other livestock and livestock products (see text) .....	\$1,000 .. 113 106	2.1	100 678	2.4
Farms by standard industrial classification:				
Cash grains (011) .....	farms .. 2 824	.6	2 177	.6
.....	acres .. 1 634 023	.4	1 561 493	.3
Field crops, except cash grains (013) .....	farms .. 5 287	.4	3 838	.4
.....	acres .. 3 033 117	.2	2 913 804	.2
Vegetables and melons (016) .....	farms .. 2 469	.8	1 957	.6
.....	acres .. 1 171 185	.2	1 157 842	.2
Fruits and tree nuts (017) .....	farms .. 37 756	.1	20 965	.1
.....	acres .. 3 626 060	.1	3 276 587	.1
Horticultural specialties (019) .....	farms .. 2 993	.1	2 324	.1
.....	acres .. 133 263	(Z)	126 439	(Z)
General farms, primarily crop (019) .....	farms .. 1 047	.9	721	.7
.....	acres .. 1 483 199	.1	1 422 431	.1
Livestock, except dairy, poultry, and animal specialties (021) .....	farms .. 18 938	.2	6 335	.3
.....	acres .. 17 648 593	.1	18 239 984	.1
Dairy farms (024) .....	farms .. 2 532	.3	2 508	.3
.....	acres .. 821 224	.2	820 932	.2
Poultry and eggs (025) .....	farms .. 1 201	.8	755	.7
.....	acres .. 88 889	1.8	75 706	1.6
Animal specialties (027) .....	farms .. 8 119	.4	1 242	1.0
.....	acres .. 372 482	1.0	89 402	2.1
General farms, primarily livestock and animal specialties (029) .....	farms .. 374	1.8	35	5.6
.....	acres .. 388 163	.9	63 486	.4
Farms by type of organization:				
Individual or family (sole proprietorship) .....	farms .. 64 928	.1	28 691	.1
.....	acres .. 15 984 478	.1	13 870 051	.1
Partnership .....	farms .. 12 127	.3	8 908	.3
.....	acres .. 8 157 966	.2	7 775 230	.1
Corporation .....	farms .. 5 387	.3	4 744	.3
.....	acres .. 5 667 752	.1	5 502 965	.1
Other—cooperative, estate or trust, institutional, etc. ....	farms .. 795	1.1	514	1.3
.....	acres .. 787 984	.3	599 840	.3
Tenure of operator:				
Full owners .....	farms .. 60 639	.1	26 493	.1
.....	acres .. 10 145 268	.1	8 388 315	.1
Part owners .....	farms .. 12 218	.2	9 117	.2
.....	acres .. 14 967 743	.1	14 360 647	.1
Tenants .....	farms .. 10 360	.3	7 247	.3
.....	acres .. 5 485 167	.3	4 999 124	.2
Operators by principal occupation:				
Farming .....	farms .. 41 906	.1	29 518	.1
.....	acres .. 24 818 268	.1	23 724 859	.1
Other .....	farms .. 41 311	.1	13 338	.2
.....	acres .. 5 779 910	.3	4 023 227	.3
Operators by sex:				
Male .....	farms .. 73 877	.1	39 634	.1
.....	acres .. 28 942 653	.1	26 437 701	.1
Female .....	farms .. 9 340	.4	3 223	.6
.....	acres .. 1 655 525	.4	1 310 385	.4
Average age of operator .....	years .. 53.8	.2	53.5	.2
Cropland under federal acreage reduction programs:				
Annual commodity acreage adjustment programs .....	farms .. 5 062	.3	4 855	.3
.....	acres .. 610 542	.2	605 461	.2
Conservation reserve program .....	farms .. 348	1.6	257	1.6
.....	acres .. 163 686	1.1	143 689	.9
Government payments:				
Amount received in cash .....	\$1,000 .. 145 556	.2	142 741	.2
Value of certificates received .....	\$1,000 .. 92 658	.2	91 331	.2
Net cash return from agricultural sales <sup>1</sup> :				
Net cash return from agricultural sales for the farm unit (see text) .....	farms .. 83 210	.1	42 816	.1
.....	\$1,000 .. 2 927 279	.5	3 066 148	.4
Average per farm .....	dollars .. 35 179	.7	71 612	.8
Farms with net gains <sup>2</sup> .....	number .. 42 252	.1	33 025	.1
.....	\$1,000 .. 3 266 581	.3	3 249 754	.3
Farms with net losses .....	number .. 40 958	.1	9 791	.3
.....	\$1,000 .. 339 282	1.4	163 606	2.0
Total farm production expenses <sup>1</sup> .....	farms .. 63 210	.1	42 816	.1
.....	\$1,000 .. 10 917 593	.1	10 669 318	.1
Livestock and poultry purchased .....	farms .. 15 479	1.5	7 511	1.9
.....	\$1,000 .. 778 540	.5	761 329	.5
Feed for livestock and poultry .....	farms .. 29 078	.9	11 276	1.3
.....	\$1,000 .. 1 707 608	.2	1 683 930	.2
Seeds, bulbs, plants, and trees .....	farms .. 20 164	1.2	15 055	1.2
.....	\$1,000 .. 215 542	.8	213 961	.8
Commercial fertilizer .....	farms .. 44 683	.8	29 916	.6
.....	\$1,000 .. 427 924	.5	420 650	.5

See footnotes at end of table.

Table D. Reliability Estimates of State Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)
Total farm production expenses—Con.				
Agricultural chemicals..... farms..	52 614	.5	33 511	.5
\$1,000.....	544 779	.4	534 037	.4
Petroleum products..... farms..	72 194	.3	39 991	.3
\$1,000.....	332 166	.4	317 074	.4
Electricity..... farms..	61 134	.5	36 523	.4
\$1,000.....	330 538	.4	319 099	.4
Hired farm labor..... farms..	39 640	.7	29 152	.7
\$1,000.....	2 385 242	.2	2 374 179	.2
Contract labor..... farms..	27 980	1.0	19 271	1.0
\$1,000.....	613 340	.7	602 201	.7
Repair and maintenance..... farms..	65 511	.4	37 672	.4
\$1,000.....	503 218	.4	478 672	.4
Customwork, machine hire, and rental of machinery and equipment..... farms..	29 038	1.0	21 027	1.0
\$1,000.....	335 292	1.0	330 554	1.0
Interest..... farms..	36 424	.8	25 404	.8
\$1,000.....	697 449	.6	660 335	.6
Cash rent..... farms..	15 793	1.4	12 454	1.4
\$1,000.....	381 871	.8	377 176	.8
Property taxes..... farms..	75 212	.3	37 779	.4
\$1,000.....	245 512	.6	203 827	.6
All other farm production expenses..... farms..	77 534	.2	42 785	.1
\$1,000.....	1 420 571	.3	1 392 293	.3
Livestock and poultry:				
Cattle and calves inventory..... farms..	22 119	.2	10 068	.2
number.....	4 570 667	.1	4 363 142	.1
Beef cows..... farms..	14 966	.2	6 134	.3
number.....	906 006	.2	811 503	.2
Milk cows..... farms..	3 631	.4	2 844	.3
number.....	1 070 366	(Z)	1 068 640	(Z)
Cattle and calves sold..... farms..	20 486	.2	10 091	.2
number.....	3 097 084	.1	3 005 581	.1
Hogs and pigs inventory..... farms..	2 699	.7	756	1.2
number.....	150 931	1.0	130 028	1.0
Hogs and pigs sold..... farms..	2 297	.7	666	1.3
number.....	303 406	.8	275 186	.9
Sheep and lambs inventory..... farms..	4 602	.5	1 358	.8
number.....	979 506	.2	903 946	.2
Sheep and lambs sold..... farms..	3 986	.5	1 257	.8
number.....	731 217	.2	683 599	.2
Hens and pullets of laying age inventory..... farms..	5 283	.5	1 125	.8
number.....	40 712 228	(Z)	40 615 449	(Z)
Broilers and other meat-type chickens sold..... farms..	298	1.8	162	1.8
number.....	209 376 014	(Z)	209 361 785	(Z)
Horses and ponies inventory..... farms..	18 062	.2	5 335	.4
number.....	148 737	.5	51 595	1.0
Selected crops harvested:				
Wheat for grain..... farms..	2 841	.4	2 646	.4
acres.....	562 302	.2	554 975	.2
bushels.....	40 004 786	.2	39 753 533	.2
Barley for grain..... farms..	1 431	.7	1 256	.6
acres.....	269 845	.4	263 502	.4
bushels.....	14 560 411	.4	14 327 373	.4
Rice..... farms..	1 654	.6	1 602	.6
acres.....	399 193	.4	397 337	.4
cwt.....	28 566 209	.4	28 513 609	.4
Cotton..... farms..	3 037	.4	2 925	.4
acres.....	1 083 811	.1	1 082 685	.1
bales.....	2 619 934	.1	2 618 210	.1
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text)..... farms..	10 638	.3	7 105	.3
acres.....	1 532 777	.2	1 451 118	.2
tons, dry.....	7 304 837	.1	7 145 356	.1
Vegetables harvested for sale (see text)..... farms..	3 787	.4	3 071	.4
acres.....	882 741	.1	880 477	(Z)
Land in orchards..... farms..	41 021	.1	22 586	.1
acres.....	2 152 664	.1	2 006 175	.1

<sup>1</sup>Data are based on a sample of farms.<sup>2</sup>Farms with total production expenses equal to market value of agricultural products sold are included as farms with gains.

**Table E. Reliability Estimates of Percent Change in State Totals: 1982 to 1987**

[For meaning of abbreviations and symbols, see introductory text]

Item	All farms		Farms with sales of \$10,000 or more	
	Percent change	Standard error of estimate (percent)	Percent change	Standard error of estimate (percent)
Farms.....number..	.9	.1	8.5	.1
Land in farms.....acres..	-4.8	.2	-3.2	.1
Value of land and buildings <sup>1</sup> : Average per farm.....dollars..	-21.8	.9	-27.5	1.0
Total cropland.....farms..	.5	.1	8.1	.1
.....acres..	-3.2	.1	-2.7	.1
Harvested cropland.....farms..	.4	.1	7.1	.1
.....acres..	-12.4	.1	-12.0	.1
Irrigated land.....farms..	.8	.1	8.8	.1
.....acres..	-10.2	.1	-9.6	.1
Market value of agricultural products sold.....farms..	.9	.1	8.5	.1
.....\$1,000..	11.5	(Z)	11.7	(Z)
Crops, including nursery and greenhouse crops.....farms..	5.7	.1	8.5	.1
.....\$1,000..	13.6	(Z)	13.7	(Z)
Livestock, poultry, and their products.....farms..	-8.4	.2	1.8	.2
.....\$1,000..	7.4	.1	7.9	.1
Poultry and poultry products.....farms..	-27.3	.5	-15.2	.6
.....\$1,000..	28.2	(Z)	28.5	(Z)
Selected farm production expenses <sup>1</sup> : Livestock and poultry purchased.....farms..	-20.6	1.6	3.9	2.7
.....\$1,000..	-9.2	.6	-8.5	.6
Feed for livestock and poultry.....farms..	-12.3	1.0	1.7	1.8
.....\$1,000..	.8	.4	(Z)	.4
Seeds, bulbs, plants, and trees.....farms..	8.0	1.8	10.7	1.9
.....\$1,000..	30.6	1.6	31.7	1.6
Commercial fertilizer <sup>2</sup> .....farms..	6.6	1.0	10.1	1.0
.....\$1,000..	(Z)	.7	(Z)	.7
Agricultural chemicals <sup>2</sup> .....farms..	22.0	1.0	16.2	.9
.....\$1,000..	16.3	.7	16.3	.7
Hired farm labor.....farms..	-1.0	1.1	7.5	1.1
.....\$1,000..	31.1	.5	32.3	.5
Intarast <sup>3</sup> .....farms..	-1.1	1.1	3.7	1.2
.....\$1,000..	-25.7	.6	-24.8	.6
Livestock and poultry inventory: Cattle and calves.....farms..	-16.8	.2	.3	.2
.....number..	-9	.1	1.4	.1
Hogs and pigs.....farms..	-43.8	.4	-18.4	1.0
.....number..	-18.2	.8	-6.8	1.0
Hens and pulllets of laying age.....farms..	-31.1	.3	-22.5	.7
.....number..	3.2	(Z)	3.6	(Z)
Selected crops harvested: Corn for grain or seed.....farms..	-22.9	.6	-22.2	.5
.....acres..	-48.3	.3	-48.3	.3
Sorghum for grain or seed.....farms..	-81.8	.4	-81.3	.4
.....acres..	-81.3	.5	-81.0	.5
Wheat for grain.....farms..	-17.1	.4	-16.6	.4
.....acres..	-39.5	.1	-39.7	.1
Soybeans for beans.....farms..	-20.0	8.9	-40.0	6.3
.....acres..	-76.7	.8	(D)	(D)
Hay—alfalfa, other tame, small grain, wild, grass silage, green chop, etc. (see text).....farms..	-10.0	.3	-3.5	.3
.....acres..	8.2	.2	10.3	.2
Vegetables harvested for sale (see text).....farms..	-6.6	.4	-1.9	.4
.....acres..	-1.3	(Z)	-1.3	(Z)
Land in orchards.....farms..	3.1	.2	11.8	.2
.....acres..	-3	.1	2.3	.1

<sup>1</sup>Data are based on a sample of farms.

<sup>2</sup>Data for 1987 include cost of custom applications.

<sup>3</sup>Data for 1982 do not include imputation for item nonresponse.



Table F. Reliability Estimates of County Totals: 1987

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Farms		Land in farms		Average value of land and buildings per farm <sup>1</sup>		Estimated market value of all machinery and equipment <sup>1</sup>		Harvested cropland		Irrigated land	
	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Value (dollars)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)
Alameda	692	.4	241 276	.8	814 179	15.7	19 080	7.1	15 643	2.3	7 579	1.3
Alpine	8	5.6	6 987	1.6	(D)	(D)	(D)	(D)	(D)	(D)	1 530	—
Amador	371	.5	218 532	1.2	432 008	9.1	9 065	18.8	5 749	5.2	5 380	3.4
Butte	2 030	.2	494 530	.6	431 568	6.9	113 080	5.6	181 867	.5	178 926	.6
Caleveras	431	.5	253 421	1.0	370 907	5.1	7 573	7.0	1 987	5.0	12 573	1.1
Colusa	764	.4	456 266	.5	869 649	7.5	69 840	4.3	214 297	.4	206 959	.4
Contra Costa	840	.4	200 262	1.2	475 373	6.7	21 109	5.7	30 267	2.0	25 240	1.9
Del Norte	84	1.4	13 139	3.2	472 702	2.8	3 704	4.8	2 934	1.7	5 523	1.9
El Dorado	738	.2	128 135	1.1	350 072	5.7	12 337	9.7	3 632	2.0	8 809	3.0
Fresno	7 590	.1	1 975 373	.2	562 757	3.6	431 045	1.3	1 010 151	.1	1 011 320	.1
Glenn	1 170	.2	490 732	.4	541 518	5.3	80 278	2.8	181 890	.5	181 536	.5
Humboldt	890	.4	616 267	.6	421 624	9.4	27 299	7.5	13 512	1.5	13 466	1.7
Imperial	804	.4	542 958	.2	1 349 132	5.4	91 479	4.7	409 682	.2	413 092	.2
Inyo	94	1.4	219 816	.4	1 204 202	(Z)	2 249	(Z)	(D)	(D)	13 034	2.2
Kern	2 255	.2	3 037 068	.1	1 291 421	12.0	280 849	1.5	746 185	.1	747 022	.1
Kings	1 204	.3	702 173	.2	1 041 406	2.4	142 158	1.5	441 602	.1	476 037	.1
Lake	873	.3	154 903	1.3	318 387	12.0	23 226	10.5	23 336	1.8	21 112	1.8
Lassen	413	.5	517 976	.5	713 712	6.4	19 678	8.3	63 614	.9	81 429	.8
Los Angeles	2 035	.2	280 156	.9	473 873	13.2	50 233	4.6	37 102	1.3	22 919	1.5
Madera	1 746	.2	757 263	.4	669 232	4.4	91 740	3.0	239 133	.3	239 984	.3
Marin	285	.5	167 590	1.3	863 345	11.8	10 806	10.5	4 123	2.4	716	3.0
Mariposa	255	.6	236 709	1.1	563 467	3.6	5 872	9.4	1 832	3.3	8 494	1.5
Mendocino	1 067	.3	777 264	.4	511 613	4.6	25 352	5.9	26 299	.8	21 024	1.0
Merced	3 048	.2	1 049 302	.2	605 365	4.9	198 643	1.8	382 246	.2	423 414	.2
Modoc	495	.4	729 023	.4	851 483	4.5	32 498	7.2	108 517	.7	145 907	.8
Mono	76	.9	72 900	1.2	665 461	(Z)	3 592	(Z)	8 871	2.0	22 134	2.6
Monterey	1 364	.3	1 384 702	.3	1 316 123	4.9	139 841	1.5	214 053	.2	181 127	.1
Napa	1 197	.2	258 197	.8	678 074	6.8	39 928	3.8	43 328	1.0	30 284	.7
Nevada	386	.3	56 179	1.7	247 124	11.3	5 114	9.6	2 276	2.4	4 461	2.3
Orange	504	.4	108 887	.5	1 515 943	1.3	27 072	6.5	18 888	.7	17 496	.4
Placer	1 233	.3	168 223	1.0	293 703	5.8	21 944	6.5	23 158	2.1	29 487	2.3
Plumas	109	.9	88 132	1.8	472 229	8.4	3 801	5.7	12 880	3.0	19 799	2.2
Riverside	3 874	.2	491 150	.4	484 266	3.3	168 536	3.3	217 994	.3	196 544	.3
Sacramento	1 586	.2	412 225	.6	519 743	6.1	67 089	9.5	115 478	.9	116 925	.9
San Benito	704	.4	631 888	.4	778 180	5.5	30 391	9.1	50 154	1.1	30 622	1.0
San Bernardino	1 938	.2	1 682 364	.9	449 635	6.3	78 042	2.9	39 642	1.4	37 175	1.4
San Diego	6 259	.1	529 964	.5	308 853	4.8	112 110	2.3	82 419	.6	72 686	.5
San Francisco	5	—	(D)	(D)	(D)	(D)	(D)	(D)	10	—	10	—
San Joaquin	4 366	.2	823 729	.3	535 860	4.6	279 270	1.9	457 638	.2	448 511	.2
San Luis Obispo	1 991	.3	1 444 385	.4	723 109	9.4	67 728	5.0	123 171	.9	47 975	.8
San Mateo	330	.6	63 511	2.3	813 079	14.4	13 552	4.8	8 079	2.4	5 481	1.3
Santa Barbara	1 756	.3	869 969	.7	739 708	8.1	77 322	3.7	91 383	1.0	76 171	.5
Santa Clara	1 312	.3	347 504	.6	432 242	7.4	48 611	6.1	28 725	1.0	24 201	.9
Santa Cruz	813	.4	55 205	2.6	445 045	5.0	38 135	8.3	20 469	.7	18 919	.6
Shasta	899	.3	377 352	.8	358 453	5.4	20 954	5.5	26 023	2.1	48 630	2.3
Sierra	46	1.9	51 352	2.3	576 000	(Z)	1 297	(Z)	3 782	9.5	7 894	4.4
Siskiyou	765	.4	669 385	.6	543 455	5.7	41 463	8.5	97 739	1.0	128 587	1.1
Solano	895	.3	321 297	.7	644 556	6.3	49 544	9.8	117 395	.5	94 776	.5
Sonoma	3 039	.2	549 539	.6	472 562	5.9	78 654	3.5	86 695	.7	36 434	.8
Stanislaus	4 630	.1	719 845	.3	445 704	4.8	224 009	2.4	288 899	.3	312 192	.2
Sutter	1 438	.3	355 973	.5	554 847	3.6	112 815	4.2	230 996	.5	212 426	.5
Tehama	1 420	.2	1 104 584	.2	404 415	9.1	43 174	4.2	69 032	.6	90 058	.4
Trinity	133	.9	104 010	1.5	307 940	3.7	2 402	12.8	1 194	8.2	1 475	8.0
Tulare	5 911	.1	1 410 172	.3	580 037	4.5	275 065	2.0	598 783	.2	596 761	.2
Tuolumne	271	.5	121 119	1.2	305 320	7.6	4 207	12.0	(D)	(D)	3 041	2.8
Ventura	2 120	.2	328 960	.6	732 708	5.1	96 924	2.6	107 269	.4	103 921	.3
Yolo	1 011	.3	505 597	.4	935 878	4.3	99 749	4.7	277 071	.3	232 912	.3
Yuba	654	.4	222 748	.7	564 066	2.6	39 869	15.1	62 361	1.1	73 951	.9
Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Alameda	34 123	.9	(D)	(D)	—	—	1 815	2.7	—	—	53 652	.2
Alpine	1 906	1.2	(D)	(D)	—	—	—	—	—	—	25 450	1.5
Amador	46 882	.9	174	11.9	(D)	(D)	(D)	(D)	—	—	25 329	.7
Butte	32 769	1.1	6 678	1.8	1 032	10.4	9 350	.8	(D)	(D)	175 714	.3
Caleveras	42 299	1.0	603	12.8	—	—	—	—	—	—	17 834	.5
Colusa	20 665	.8	727	8.1	4 650	.5	28 415	1.2	—	—	133 357	.3
Contra Costa	36 125	1.8	448	26.6	2 743	6.4	2 555	4.5	—	—	52 439	.5
Del Norte	8 759	1.4	(D)	(D)	—	—	—	—	—	—	13 845	.6
El Dorado	12 082	2.1	442	6.7	(D)	(D)	—	—	—	—	9 019	1.1
Fresno	322 486	.2	12 207	1.9	5 681	1.2	37 483	.2	—	—	1 681 523	.1
Glenn	65 905	.6	5 163	3.6	5 508	1.5	23 539	1.5	—	—	147 805	.2
Humboldt	70 544	1.1	691	10.2	—	—	—	—	—	—	53 728	.7
Imperial	344 105	.1	2 457	22.2	350	—	61 111	.8	—	—	716 195	.1
Inyo	16 516	1.0	(D)	(D)	—	—	—	—	—	—	4 715	2.6
Kern	212 303	.2	4 330	12.0	2 348	3.5	32 561	.4	—	—	1 100 036	.1
Kings	134 756	.3	709	8.6	3 406	1.1	51 350	.3	(D)	(D)	486 912	.1
Lake	6 665	2.6	142	9.0	(D)	(D)	—	—	—	—	24 150	.8
Lassen	63 154	1.2	463	11.5	(D)	(D)	2 595	4.7	—	—	30 859	.5
Los Angeles	20 960	1.7	2 568	2.7	(D)	(D)	1 133	9.1	—	—	194 126	.1
Madera	115 908	.5	1 365	9.6	4 328	1.6	20 832	.6	—	—	345 569	.2
Marin	43 072	.9	46	13.9	—	—	—	—	—	—	41 761	.4
Mariposa	29 984	1.2	57	15.7	(D)	(D)	(D)	(D)	—	—	14 835	.6
Mendocino	30 452	1.1	1 409	14.0	—	—	—	—	—	—	37 876	.5
Merced	339 285	.2	18 461	1.2	12 739	.7	13 569	1.4	—	—	792 105	.1
Modoc	84 872	1.1	1 390	2.5	—	—	3 433	4.6	—	—	45 633	.5

See footnotes at end of table.

Table F. Reliability Estimates of County Totals: 1987—Con.

[For meaning of abbreviations and symbols, see introductory text]

Geographic area	Cattle and calves inventory		Hogs and pigs inventory		Corn for grain or seed		Wheat for grain		Soybeans for beans		Market value of agricultural products sold	
	Total (number)	Relative standard error of estimate (percent)	Total (number)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (acres)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Mono	9 429	2.4	(D)	(D)	-	-	(D)	(D)	-	-	5 083	1.2
Monterey	93 746	.5	1 640	4.4	416	.1	3 038	2.0	-	-	730 746	(Z)
Napa	15 269	1.6	1 120	13.9	-	-	-	-	-	-	72 716	.4
Nevada	6 766	2.0	398	4.7	-	-	-	-	-	-	3 101	1.5
Orange	3 797	1.6	364	4.3	(D)	(D)	(D)	(D)	-	-	187 904	.1
Placer	29 957	1.8	710	13.9	(D)	(D)	1 971	.6	-	-	35 233	.7
Plumas	14 742	2.3	50	15.4	-	-	(D)	(D)	-	-	5 978	1.5
Riverside	198 680	.2	4 007	7.7	(D)	(D)	16 070	.7	-	-	726 902	.1
Sacramento	111 565	.7	1 987	8.6	21 516	2.7	18 426	2.2	-	-	195 510	.2
San Benito	62 367	.9	646	32.6	-	-	2 203	7.1	-	-	83 973	.3
San Bernardino	313 099	.2	2 467	9.1	6	23.0	302	23.4	-	-	488 738	.1
San Diego	42 723	.7	3 127	3.5	(D)	(D)	2 511	(Z)	-	-	444 000	.1
San Francisco	-	-	-	-	-	-	-	-	-	-	2 010	-
San Joaquin	183 636	.4	5 066	12.1	37 645	.8	41 582	.8	-	-	633 700	.1
San Luis Obispo	118 419	.7	5 855	1.1	(D)	(D)	13 403	2.4	-	-	160 173	.1
San Mateo	5 037	4.2	63	16.6	-	-	-	-	-	-	88 112	.1
Santa Barbara	88 213	.9	796	28.5	(D)	(D)	4 169	11.4	-	-	287 766	.6
Santa Clara	36 921	1.0	557	4.6	246	4.9	2 128	2.7	-	-	132 017	.2
Santa Cruz	4 660	4.7	147	11.8	8	24.0	-	-	-	-	161 524	.1
Shasta	39 145	1.3	980	10.1	(D)	(D)	875	5.8	-	-	26 707	.8
Sierra	7 161	3.1	(D)	(D)	-	-	-	-	-	-	1 736	3.7
Siskiyou	77 864	1.5	877	12.5	-	-	5 650	2.6	-	-	51 358	.6
Solano	27 416	1.8	701	9.8	10 132	1.7	28 875	.7	-	-	96 272	.3
Sonoma	92 795	.5	5 425	3.1	7	16.9	(D)	(D)	-	-	209 066	.2
Stanislaus	288 098	.3	6 775	5.0	3 670	.9	5 141	.5	-	-	785 920	.3
Sutter	11 601	2.0	1 102	15.1	3 129	4.8	21 764	1.7	-	-	189 294	.2
Tehama	86 379	.4	2 050	15.0	1 392	2.2	3 344	2.2	-	-	82 198	.3
Trinity	5 256	1.8	46	20.0	-	-	-	-	-	-	1 728	1.7
Tulare	375 674	.2	33 129	1.2	12 372	.7	36 620	.8	-	-	1 030 456	.1
Tuolumne	13 780	1.5	164	26.3	(D)	(D)	-	-	-	-	9 307	.9
Ventura	17 856	1.6	1 729	1.4	(D)	(D)	55	22.4	-	-	537 519	.1
Yolo	15 709	2.0	2 956	8.3	20 345	.8	61 771	.7	(D)	(D)	77 911	.2
Yuba	36 330	.9	783	11.8	1 201	1.6	2 050	12.4	-	-	178 106	.4

Selected farm production expenses<sup>1</sup>

Geographic area	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Alameda	3 233	6.9	735	8.3	15 213	2.1	2 218	7.0	1 266	4.6
Alpine	(D)	(D)	(D)	(D)	(D)	(D)	8	-	(D)	(D)
Amador	(D)	(D)	206	21.7	1 525	23.3	489	11.6	395	30.3
Butte	1 471	8.3	9 124	3.8	31 208	4.3	5 377	3.0	4 919	3.4
Calaveras	2 409	7.7	23	30.7	1 693	8.8	470	12.2	406	26.8
Colusa	1 461	8.6	10 674	3.0	17 218	3.0	5 914	3.3	3 276	5.3
Contra Costa	2 151	9.8	1 098	8.4	10 007	3.7	2 149	5.8	1 073	8.0
Del Norte	1 041	2.5	310	5.0	4 327	1.5	231	4.3	414	7.4
El Dorado	1 262	54.0	112	22.3	2 143	22.4	451	8.5	329	15.0
Fresno	97 822	.3	53 744	.8	270 592	.7	39 294	1.0	34 386	1.2
Glenn	4 284	16.0	9 288	4.7	19 661	3.4	4 803	5.1	4 187	4.8
Humboldt	5 192	10.5	698	7.5	5 898	4.0	1 401	3.8	1 277	4.9
Imperial	175 655	-	25 091	1.4	81 908	1.1	13 971	1.1	3 722	3.2
Inyo	1 007	-	94	(Z)	484	(Z)	247	(Z)	76	(Z)
Kern	47 754	2.4	42 959	1.2	204 558	.3	26 002	1.1	47 867	1.2
Kings	15 359	2.6	19 613	1.4	70 342	.6	12 317	1.4	9 731	2.6
Lake	508	35.3	751	9.8	6 035	10.2	987	5.0	903	7.2
Lassen	1 554	6.2	616	9.4	7 088	5.1	1 128	7.6	1 443	8.4
Los Angeles	3 801	6.2	2 361	5.9	60 372	1.8	3 809	3.5	2 380	6.4
Madera	17 232	2.3	11 527	3.1	46 150	2.3	6 989	2.3	11 220	1.5
Marin	1 689	10.1	191	13.6	3 751	1.9	972	2.6	815	3.0
Mariposa	1 756	2.9	177	7.9	1 167	1.5	369	9.4	228	9.8
Mendocino	936	14.9	1 103	17.4	8 410	6.1	1 498	7.8	972	13.0
Merced	54 473	1.3	20 942	1.9	91 130	.9	15 293	1.9	16 949	1.6
Modoc	4 066	11.4	1 979	9.5	5 455	6.2	1 704	4.9	1 469	8.3
Mono	307	-	164	(Z)	569	(Z)	325	(Z)	502	(Z)
Monterey	9 899	4.8	26 628	.9	191 464	.5	18 439	.7	17 109	.9
Napa	611	33.4	1 652	8.1	19 239	4.1	1 815	4.5	1 089	6.4
Nevada	549	37.6	36	30.0	327	67.3	233	14.5	135	16.5
Orange	188	5.1	4 316	1.4	63 257	.8	4 343	10.1	3 284	1.5
Placer	3 146	9.4	704	16.7	3 525	12.7	1 326	6.3	931	12.5
Plumas	886	21.2	170	4.5	1 092	15.1	433	4.2	217	4.8
Riverside	39 938	.6	14 746	1.5	101 673	1.0	11 205	1.8	14 033	2.1
Sacramento	26 964	2.0	5 563	7.6	27 295	3.2	5 293	4.4	4 905	3.9
San Benito	9 228	7.7	2 511	6.3	14 349	2.6	2 606	5.2	2 014	3.1
San Bernardino	35 929	.8	1 623	9.1	48 275	2.5	5 328	3.7	9 508	1.6
San Diego	12 927	2.8	9 328	3.0	103 000	1.4	12 117	2.6	9 767	2.3
San Francisco	-	-	(D)	(D)	655	-	73	-	(D)	(D)
San Joaquin	22 165	4.4	23 569	3.0	95 283	1.0	16 742	1.6	16 096	2.0
San Luis Obispo	10 640	6.0	5 786	2.4	33 031	2.4	4 844	3.3	3 693	3.3
San Mateo	548	66.6	1 265	5.0	38 394	2.8	3 552	3.2	1 264	4.6
Santa Barbara	9 059	10.9	9 846	2.7	62 189	1.5	6 410	2.3	5 043	3.3
Santa Clara	5 493	5.4	2 676	2.6	38 270	2.0	4 076	4.9	4 433	7.5
Santa Cruz	214	25.5	3 713	1.9	57 422	1.3	5 604	4.4	3 062	2.1
Shasta	2 003	14.4	825	7.5	4 800	7.9	1 090	6.0	881	6.7
Sierra	311	(Z)	19	-	(D)	(D)	90	(Z)	31	-
Siskiyou	4 179	18.7	2 790	9.0	4 215	4.9	2 235	5.9	2 334	11.3
Solano	5 233	15.4	4 885	9.0	15 028	3.2	3 664	5.2	2 904	10.8
Sonoma	10 869	9.0	2 225	4.6	38 375	2.5	5 008	3.4	3 818	3.6
Stanislaus	46 988	1.6	16 174	2.5	92 497	1.3	14 120	1.8	12 985	1.2
Sutter	1 529	32.8	10 781	2.9	35 531	1.9	7 693	2.6	5 048	4.9
Tehama	6 858	7.7	2 732	8.0	10 608	5.6	2 501	3.5	2 716	3.1

See footnotes at end of table.

Table F. **Reliability Estimates of County Totals: 1987—Con.**

(For meaning of abbreviations and symbols, see introductory text)

Geographic area	Selected farm production expenses <sup>1</sup>									
	Livestock and poultry purchased		Commercial fertilizer		Hired farm labor		Petroleum products		Electricity for the farm business	
	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)	Total (\$1,000)	Relative standard error of estimate (percent)
Trinity-----	255	4.9	45	34.1	194	9.7	99	9.3	42	30.4
Tulare-----	44 945	2.8	31 213	2.0	130 927	1.4	23 830	2.0	33 833	1.4
Tuolumne-----	1 144	25.9	166	11.4	664	10.6	287	19.6	184	16.2
Venture-----	3 032	6.0	13 974	1.5	135 552	.8	9 554	2.1	11 089	1.8
Yolo-----	1 706	8.5	11 134	2.4	35 631	4.2	7 169	2.0	6 119	4.4
Yuba-----	2 483	13.6	3 242	13.2	15 363	2.5	1 970	3.5	1 933	4.0

<sup>1</sup>Data are based on a sample of farms.



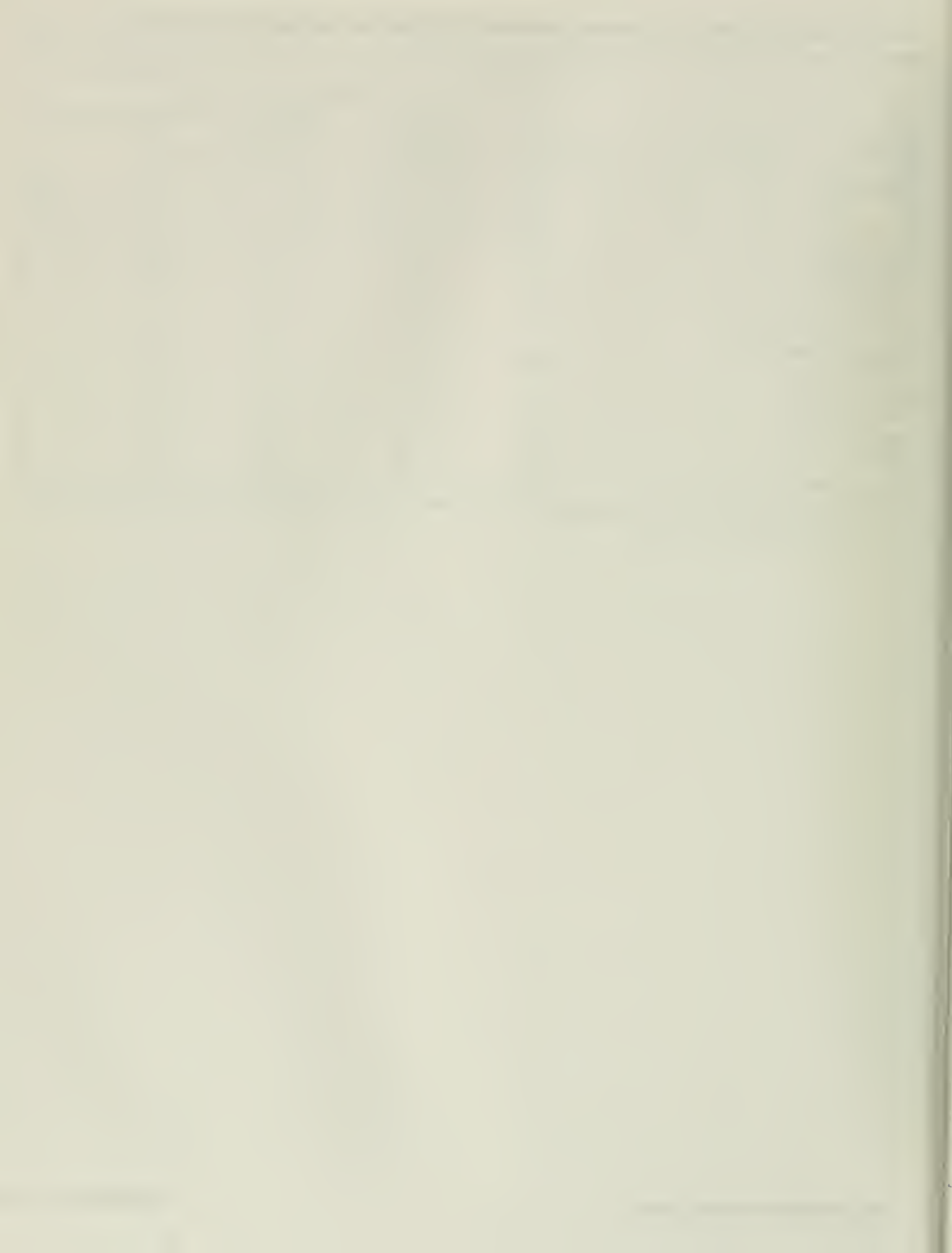
**Table G. State Coverage Evaluation Estimates of Farms Not on the Mail List: 1987**

[Data are based on a sample of farms; see text. For meaning of abbreviations and symbols, see introductory text]

Item	Not on mail list		Percent not on mail list	
	Total number	Relative standard error of estimate (percent)	Total percent	Standard error of percent
Farms ..... number .....	10 934	9.6	11.6	1.1
Land in farms ..... acres .....	608 233	36.5	1.9	.7
Farms by size:				
Less than 50 acres ..... farms .....	8 668	10.1	14.5	1.5
50 acres or more ..... farms .....	2 266	15.7	6.6	1.0
Harvested cropland ..... farms .....	3 796	14.5	6.0	.9
..... acres .....	110 797	32.5	1.4	.5
Farms by value of sales:				
Less than \$2,500 ..... farms .....	7 339	9.6	24.0	2.3
\$2,500 or more ..... farms .....	3 595	15.9	5.7	.9
\$2,500 to \$9,999 ..... farms .....	1 803	15.8	9.5	1.5
\$10,000 or more ..... farms .....	1 792	25.5	4.0	1.0
Market value of agricultural products sold ..... \$1,000 .....	82 956	27.4	.6	.2
Farms by standard industrial classification:				
Crops (01) ..... farms .....	2 733	10.7	5.0	.5
Livestock (02) ..... farms .....	8 201	10.6	20.9	2.2
Farms by tenure of operator:				
Full owners ..... farms .....	8 506	9.5	12.3	1.2
Part owners and tenants ..... farms .....	2 428	20.0	9.7	1.9
Operators by principal occupation:				
Farming ..... farms .....	3 326	16.9	7.4	1.2
Other ..... farms .....	7 607	9.5	15.6	1.5
Average age of operator ..... years .....	43.5	(Z)	(X)	(X)

Note 1: Farms classified as nonfarms, nonfarms classified as farms, and farms appearing more than once in the census are not accounted for in these estimates, but will be provided in the 1987 Coverage Evaluation publication. See appendix C for further explanation.

Note 2: Detail may not add to total due to rounding.



# Report Form and Information Sheet

OM6 No. 0607-0534: Approval Expires September 30, 1969

**PENALTY FOR FAILURE TO REPORT**



**SECTION 4** Were any **VEGETABLES, SWEET CORN, MELONS, etc.,** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 54 ☐ YES — Complete this section  
☐ NO — Go to section 5

1. Land from which vegetables were harvested in 1987

Acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
375	/10	376	/10

2. From the list below, enter the crop name and code for each crop harvested in 1987. If more than one vegetable crop was harvested from the same acres, report acres for each crop. Report crops grown under protection in section 5.

Crop name	Code	Acres harvested	Acres irrigated
Lettuce and romaine	427	/10	/10
Tomatoes	453	/10	/10
		/10	/10
		/10	/10
		/10	/10
		/10	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code	Crop name	Code
Artichokes (Do not include Jerusalem)	377	Collards	407	Peppers, sweet	443
Asparagus	379	Cucumbers and pickles	411	Peppers, hot	445
Beans, snap (bush and pole)	381	Eggplant	415	Pumpkins	449
Beets	383	Garlic	421	Redishes	451
Broccoli	385	Honeydew melons	423	Spinach	457
Brussels sprouts	387	Lime beans, green	429	Squash	459
Cabbage, Chinese	389	Mustard greens	431	Sweet corn	481
Cabbage, head	391	Onions, dry	433	Turnips	465
Cantaloups	395	Onions, green	435	Turnip greens	467
Carrots	397	Okra	437	Watermelons	473
Cauliflower	399	Parsley	439	Other vegetables —	
Celery	401	Peas, green	441	Specify	475

**SECTION 5** Were any **NURSERY and GREENHOUSE CROPS, MUSHROOMS, sod, bulbs, flowers, flower seeds, vegetable seeds and plants, vegetables under glass or other protection, GROWN FOR SALE** on "THIS PLACE" in 1987?

- 55 ☐ YES — Complete this section  
☐ NO — Go to section 6

1. Nursery and greenhouse crops irrigated in 1987

Area irrigated		
Square feet	Acres	Tenths
477	478	/10

2. From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection in 1987	Acres in the open in 1987	Sales in 1987
			Whole acres	Tenths
			1	/10
			2	/10
			3	/10
			4	/10
			5	/10
			6	/10
			7	/10
			8	/10
			9	/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	479	Potted flowering plants	710
Bulbs (Exclude bulb flowering plants)	482	Mushrooms	484
Cut flowers and cut florist greens	485	Sod harvested	497
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Vegetable and flower seeds	500
Foliage plants	707	Greenhouse vegetables	503
		Other — Specify	506

**SECTION 6** Was there a combined total of 20 or more **FRUIT TREES, including GRAPEVINES, CITRUS, and NUT TREES,** on "THIS PLACE" in 1987?

- 56 ☐ YES — Complete this section  
☐ NO — Go to section 9

1. **TOTAL ACRES** in bearing and nonbearing fruit orchards, citrus or other groves, vineyards, and nut trees on this place. (Do not include abandoned acres.)

Total acres		Acres irrigated	
Whole acres	Tenths	Whole acres	Tenths
121	/10	122	/10

2. From the list at the right, enter the name and code for the fruit trees, grapevines, and nut trees on this place in 1987. Report the requested information for each crop even if not harvested because of low prices, damage from hail, frost, etc.

Crop name	Code	NUMBER OF TREES OR VINES OF —		Acres in trees and vines of all ages		Quantity harvested	Unit of measure Mark one				
		Nonbearing age	Bearing age	Whole acres	Tenths		Lbs.	Tons	Boxes	Lbs per box	
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5
		1	2	/10	3	4	1	2	3	4	5

If more space is needed, use a separate sheet of paper.

FORM 87-A0211 (9-24-85)

**SECTION 6** Were any **STRAWBERRIES or OTHER BERRIES** harvested FOR SALE from "THIS PLACE" in 1987? (Do not include those grown for home use.)

- 58 ☐ YES — Complete this section  
☐ NO — Go to section 7

From the list below, enter crop name and code. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested		Quantity harvested	Acres irrigated	
		Whole acres	Tenths		Whole acres	Tenths
Strawberries	536		/10	Lbs.	538	/10
			/10			/10
			/10			/10

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Blackberries and dewberries (pounds)	509	Raspberries (pounds)	533
Blueberries, tame (pounds)	512	Other berries (pounds) —	
Boysenberries (pounds)	516	Specify	539
Currants (pounds)	524		

**SECTION 7** Were any **OTHER CROPS** harvested from "THIS PLACE" in 1987 — small grains, field seeds, dry peas, sunflower seed, hops, or other crops not previously reported? (Report fruit in section 8.)

- 57 ☐ YES — Complete this section  
☐ NO — Go to section 8

For those crops not listed enter the crop name and code from the list below. Report quantity harvested in unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Acres irrigated
Sweet potatoes and yams	100	/10	Cwt.	102
Alfalfa seed	542		Lbs.	544
Cowpeas for dry peas	584		Cwt.	586
Peas, dry edible	658		Cwt.	661
Sunflower seed	734		Tons	738
Sorghum for grain or seed	082		Tons	084
Sorghum for silage or green chop (Do not include sorghum-sudan crosses)	085		Tons, green	087
			1	2
			1	2
			1	2

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bermuda grass seed (pounds)	583	Red clover seed (pounds)	571
Guar (pounds)	617	Rye for grain (tons)	585
Herbs (pounds)	520	Sesame (pounds)	752
Hops (pounds)	823	Soybeans for beans (tons)	088
Jujube harvested (pounds)	626	Sudangrass seed (pounds)	713
Jujube not harvested (report acres only)		Sugar beets for seed (pounds)	718
Ladino clover seed (pounds)	527	Vetch seed (pounds)	755
Mungbeans for beans (pounds)	647	Wild rice (tons)	764
Peanuts for nuts (pounds)	656	Other crops (pounds) —	Specify

Noncitrus crops	Code	Citrus crops	Code
Apples	123	(Report quantity harvested for the 1986 — 87 harvest season)	
Apricots	128	Grapefruit	287
Avocados (Report quantity for Nov. 1986 through Nov. 1987 harvest season)	136	Lemons	279
Cherries, sweet	345	Limes	285
Cherries, tart	587	Oranges	297
Dates	159	Tangelos	303
Figs	155	Tangerines	309
Grapes, dry weight	171	Other citrus —	
Grapes, fresh weight	177	Specify	315
Kiwifruit	189		
Nectarines	201	<b>Nut crops</b>	<b>Code</b>
Olives (Report quantity for Sept. 1986 through March 1987 harvest season)	207	Almonds (Report quantity in meats)	321
Peaches	225	(Report quantity in shell)	
Pears	231	Macadamia nuts	333
Persimmons	237	Pecans	339
Plums, fresh	243	Pistachios	351
Prunes, dry	249	Walnuts, English	357
Pomgranates	256	Other nuts —	
Other noncitrus —		Specify	363
Specify	261		

**SECTION 9: GROSS VALUE OF CROPS SOLD from "THIS PLACE" in 1987, BEFORE taxes and expenses (Refer to the INFORMATION SHEET, section 9.)**

Report your best estimate of the value for each of the following groups of crops sold from this place in 1987. Include the value of the landlord's and/or contractor's share, estimating if necessary. Include value of Government CCC loans.

	Dollars	Cents
1. Grains, soybeans and other beans sold in 1987	773	00
a. Corn for grain	774	00
b. Wheat	775	00
c. Soybeans	776	00
d. Sorghum for grain	777	00
a. Barley	778	00
f. Oats	779	00
g. Other — rice, dry beans, dry peas, safflower, sunflower seed, rye, etc.	780	00
2. Cotton and cottonseed	781	00
3. Hay, silage, field seeds, and grass seeds	782	00
4. Vegetables, sweet corn, and melons — (Do not include Irish potatoes and sweet potatoes, report them in item 6 below.)	783	00
5. Fruits, nuts, and berries — grapes, peaches, apples, avocados, olives, citrus, almonds, strawberries, etc.	784	00
6. Other crops — sugar beets, potatoes, peanuts, etc. (Do not include nursery and greenhouse crops.)	785	00
Specify		00

**SECTION 10: How were the ACRES in this place USED in 1987?**

1. Copy acres in "THIS PLACE" from section 1, item 4, page 1 \_\_\_\_\_ Acres

**NOTE:** For items 2 to 5 below, if land was used for more than one purpose in 1987 report it in the FIRST land use listed below that applies. For example, report cropland harvested and also pastured, only as "Cropland harvested."

**2. CROPLAND**

	Number of acres
a. Cropland harvested — Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops.	787
b. Cropland used only for pasture or grazing — Include rotation pasture and grazing land that could have been used for crops without additional improvements.	788
c. Cropland used for cover crops, legumes, and soil-improvement grasses, but NOT harvested and NOT pastured	789
d. Cropland on which all crops failed — (Exception: Do not report here land in orchards and vineyards on which the crop failed. Such acreage is to be reported in item 2e.)	790
a. Cropland in cultivated summer fallow	791
f. Cropland idle	792
3. Woodland — Include all woodlots and timber tracts and cutover and deforested land with young timber growth.	793
a. Woodland pastured	794
b. Woodland not pastured	795
4. Other pastureland and rangeland — Include any pastureland other than cropland and woodland pasture.	796
5. All other land — Land in house lots, ponds, roads, wasteland, etc. — Include any land not reported in items 2 through 4 above.	797
6. TOTAL ACRES — Add the acres reported in items 2 through 5 (Should be the same as item 1 above.)	798

**SECTION 11: Was any LAND in this place IRRIGATED at any time in 1987?**

Irrigated land is all land watered by any artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, etc. Includes supplemental, partial, and preplant irrigation.

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 12

None

1. How many acres of harvested land were irrigated? Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops reported in section 10, item 2e. . . .

2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated? . . . .

**SECTION 12: Were any ACRES in this place SET ASIDE, DIVERTED, OR IDLED under FEDERAL acreage reduction programs in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 13

None

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? . . . .

2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? . . . .

**SECTION 13: Did you or anyone else have any CATTLE or CALVES on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 14

**• DECEMBER 31, 1987 INVENTORY**

1. CATTLE AND CALVES of all ages (Total of a, b, c, and d below) . . . .

a. BEEF COWS — Include beef heifers that had calved. . . .

b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved. . . .

c. HEIFERS AND HEIFER CALVES — (Do not include heifers that had calved.) . . . .

d. STEERS, STEER CALVES, BULLS, AND BULL CALVES . . . .

**• CATTLE AND CALVES SOLD FROM THIS PLACE IN 1987**

Include those fed on this place on a contract or custom basis. Also report as sold cattle moved from this place to a feedlot for further feeding.

2. Calves weighing less than 500 pounds . . . .

3. Cattle, including calves weighing 500 pounds or more . . . .

a. Of the total cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? . . . .

**• DAIRY PRODUCTS SOLD FROM THIS PLACE IN 1987**

4. Gross value of sales of DAIRY PRODUCTS from this place in 1987 — Include milk, cream, butter, etc. . . .

**SECTION 14: Did you or anyone else have any HOGS or PIGS on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 15

**• DECEMBER 31, 1987 INVENTORY**

1. HOGS and PIGS of all ages (Total of a and b below) . . . .

a. HOGS and PIGS used or to be used for BREEDING . . . .

b. OTHER HOGS and PIGS . . . .

**• LITTERS FARROWED**

2. LITTERS FARROWED on this place between —

a. December 1, 1986 and May 31, 1987 . . . .

b. June 1, 1987 and November 30, 1987 . . . .

**• HOGS AND PIGS SOLD**

3. HOGS and PIGS SOLD from this place in 1987 . . . .

4. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? . . . .

**SECTION 15: Did you or anyone else have any SHEEP or LAMBS on this place in 1987?**

1 ☐ YES — Complete this section  
2 ☐ NO — Go to section 16

**INVENTORY**

1. SHEEP and LAMBS of all ages . . . .

a. EWES 1 year old or older . . . .

**NUMBER SOLD**

2. SHEEP and LAMBS SHORN . . . .

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? . . . .



**SECTION 16** Did you or anyone else have any HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, or ANIMAL SPECIALTIES on this place in 1987?

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 17

	None	INVENTORY Number on this place Dec. 31, 1987	Total quantity sold in 1987	Gross value of sales	
				Dollars	Cents
1. Horses and ponies of all ages	<input type="checkbox"/>	830	831	832	00
2. Colonies of bees	<input type="checkbox"/>	838	840	842	00
3. Milk goats	<input type="checkbox"/>	843	844	846	00
4. Angora goats	<input type="checkbox"/>	847	848	850	00
5. Other goats	<input type="checkbox"/>	851	852	853	00
6. Mules, burros, and donkeys	<input type="checkbox"/>	833	834	835	00
7. Mink and their pelts	<input type="checkbox"/>	836	837	838	00
8. Rabbits and their pelts	<input type="checkbox"/>	854	855	856	00
9. All other livestock and livestock products	<input type="checkbox"/>	857	858	859	00

	None	Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
10. Fish and other aquaculture products (Enter name and code from list below.)	<input type="checkbox"/>	OR—Pounds	2	00
Name	Code	Name	Code	
Catfish	860	Other fish — Specify	868	
Trout	863	Other aquaculture products — Specify	869	

If more space is needed, use a separate sheet of paper.

**SECTION 17** Did you or anyone else have any POULTRY, such as CHICKENS, TURKEYS, DUCKS, etc., on this place in 1987? — Include poultry grown for others on a contract basis.

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 18

	None	INVENTORY Number on this place Dec. 31, 1987	Total number sold in 1987
2. PULLETS for laying flock replacement	<input type="checkbox"/>	894	895
a. PULLETS 3 months old or older not yet of laying age	<input type="checkbox"/>	896	
b. PULLET CHICKS and PULLETS under 3 months old (Do not include commercial broilers.)	<input type="checkbox"/>	898	
3. BROILERS, fryers, and other meat-type chickens including capons and roasters	<input type="checkbox"/>	899	899
4. TURKEYS	<input type="checkbox"/>	900	901
a. Turkeys for slaughter (Do not include breeders.)	<input type="checkbox"/>	902	903
b. Turkey HENS kept for breeding	<input type="checkbox"/>		
5. OTHER POULTRY raised in captivity — ducks, geese, pigeons or squab, pheasants, quail, etc. (Enter poultry name and code from the list below.)	<input type="checkbox"/>		1
Poultry name	Code		
Poultry name	Code		
Ducks	904	Pigeons or squab	908
Geese	906	Pheasants	910
6. POULTRY HATCHED on this place in 1987 and placed or sold — chickens, turkeys, ducks, etc. — Specify kind of poultry	<input type="checkbox"/>		
7. Incubator egg capacity on December 31, 1987	<input type="checkbox"/>		

	None	Gross value of sales	
		Dollars	Cents
8. What was the gross value of sales of poultry and poultry products (eggs, etc.) from this place in 1987	<input type="checkbox"/>	916	00

FORM 87-AQ211 (8-24-86)

**SECTION 18** GOVERNMENT CCC LOANS

	None	Dollars		Cents
1. Amount received in 1987 from Government CCC loans for — Include regular and reserve loans, even if redeemed or forfeited.	<input type="checkbox"/>	886		00
a. Corn	<input type="checkbox"/>	887		00
b. Wheat	<input type="checkbox"/>	888		00
c. Soybeans	<input type="checkbox"/>	889		00
d. Sorghum, barley, and oats	<input type="checkbox"/>	890		00
e. Cotton	<input type="checkbox"/>	891		00
f. Rice, peanuts, rye, and honey	<input type="checkbox"/>	892		00

**SECTION 19** Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.) Refer to INFORMATION SHEET, section 19.

	None	Dollars		Cents
1. Amount received in cash	<input type="checkbox"/>	894		00
2. Value of certificates received — payment-in-kind (PIK) or commodity certificates	<input type="checkbox"/>	895		00

**SECTION 20** TYPE OF ORGANIZATION

Mark (X) the one item which best describes the type of organization for this place in 1987. Refer to the INFORMATION SHEET, section 20.

- ☐ FAMILY or INDIVIDUAL operation — (Do not include partnership and corporation.)
- ☐ PARTNERSHIP operation — Include family partnerships.
- ☐ INCORPORATED UNDER STATE LAW
- ☐ OTHER, such as estate or trust, prison farm, grazing association, Indian reservation, etc.

Specify

**SECTION 21** CORPORATE STRUCTURE (for incorporated operations only) Refer to the INFORMATION SHEET, section 21.

1. Is this a family-held corporation?	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
2. Are there more than 10 stockholders?	3 <input type="checkbox"/> Yes	4 <input type="checkbox"/> No

**SECTION 22** CHARACTERISTICS AND OCCUPATION OF OPERATOR (Senior partner or person in charge) Refer to the INFORMATION SHEET, section 22.

1. RESIDENCE — Does the operator (senior partner or person in charge) live on this place?	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No
2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together.	1 <input type="checkbox"/> Farming	2 <input type="checkbox"/> Other or ranching
3. OFF- FARM WORK — How many days did the operator (senior partner or person in charge) work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.)	1 <input type="checkbox"/> None	2 <input type="checkbox"/> 1—49 days
	3 <input type="checkbox"/> 50—99 days	4 <input type="checkbox"/> 100—149 days
	5 <input type="checkbox"/> 150—199 days	6 <input type="checkbox"/> 200 days or more
4. In what YEAR did the operator (or senior partner) begin to operate any part of this place?	_____ Year	
5. AGE of operator (senior partner or person in charge)	_____ Years old	
6. RACE of operator (senior partner or person in charge)	1 <input type="checkbox"/> White	
	2 <input type="checkbox"/> Negro or Black	
	3 <input type="checkbox"/> American Indian	
	4 <input type="checkbox"/> Asian or Pacific Islander	
	5 <input type="checkbox"/> Other — Specify	
7. SEX of operator (senior partner or person in charge)	1 <input type="checkbox"/> Male	2 <input type="checkbox"/> Female
8. SPANISH ORIGIN — Is the operator (senior partner or person in charge) of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)?	1 <input type="checkbox"/> Yes	2 <input type="checkbox"/> No



**SECTION 23 PRODUCTION EXPENSES paid by you and others for this place in 1987**

S23

Include your best estimates of expenses paid by you, your landlord, contractors, buyers, and others for production of crops, livestock, and other agricultural products in 1987. (DO NOT INCLUDE expenses connected with performing customwork for others; operation of nonfarm activities, businesses, or services; or household expenses not related to the farm business.)

	None	Dollars	Cents
1. Livestock and poultry purchased — cattle, calves, hogs, pigs, sheep, lambs, goats, horses, chicks, poults, started pullets, etc. . . . .	<input type="checkbox"/>	971	00
2. Feed purchased for livestock and poultry — grain, hay, silage, mixed feeds, concentrates, etc. . . . .	<input type="checkbox"/>	972	00
a. Commercially mixed formula feeds purchased — complete, supplement, concentrates, premixes.			
(Do not include ingredients purchased separately, such as soybean meal, cottonseed meal, and urea.)			
	None	Dollars	Cents
	<input type="checkbox"/>	973	00
3. Seed cost — for corn, other grains, soybeans, tobacco, cotton, etc. — Include plants and trees purchased. . . . .	<input type="checkbox"/>	974	00
4. Commercial fertilizer purchased — all forms, including rock phosphate and gypsum. Include cost of custom applications. . . . .	<input type="checkbox"/>	975	00
5. Agricultural chemicals purchased — insecticides, herbicides, fungicides, other pesticides, etc. — Include cost of custom applications. (Do not include lime.) . . . . .	<input type="checkbox"/>	976	00
6. Gasoline and other petroleum fuel and oil purchased for the farm business —			
a. Gasoline and gasoline . . . . .	<input type="checkbox"/>	977	00
b. Diesel fuel . . . . .	<input type="checkbox"/>	978	00
c. Natural gas . . . . .	<input type="checkbox"/>	979	00
d. LP gas, fuel oil, kerosene, motor oil, grease, etc. . . . .	<input type="checkbox"/>	980	00
7. Electricity for the farm business — (Do not include household expenses.) . . . . .	<input type="checkbox"/>	981	00
8. Hired farm and ranch labor — also include employer's cost for social security, workman's compensation, insurance premiums, pension plans, etc. (See INFORMATION SHEET) . . . . .	<input type="checkbox"/>	982	00
9. Contract labor — Include expenditures for labor, such as harvesting of fruit, vegetables, berries, etc., performed on a contract basis by a contractor, crew leader, a cooperative, etc. . . . .	<input type="checkbox"/>	983	00
10. Repair and maintenance expenses for the upkeep of buildings, motor vehicles, and farm equipment . . . . .	<input type="checkbox"/>	984	00
11. Customwork, machine hire and rental of machinery and equipment — Include expenditures for use of equipment and for customwork such as grinding and mixing feed, plowing, combining, corn picking, drying, silo filling, spraying, dusting, fertilizing, etc. (Do not include cost of cotton ginning and application of fertilizer and chemicals.) . . . . .	<input type="checkbox"/>	985	00
12. Interest paid on debts — (See INFORMATION SHEET)			
a. Secured by real estate. . . . .	<input type="checkbox"/>	986	00
b. Not secured by real estate . . . . .	<input type="checkbox"/>	987	00
13. Cash rent paid for land and buildings in 1987 — (Do not include grazing fees.) . . . . .	<input type="checkbox"/>	988	00
14. Property taxes paid — Include farm real estate, machinery, livestock, etc. for the farm business. (Do not include taxes paid by landlords.) . . . . .	<input type="checkbox"/>	989	00
15. All other production expenses — Include insurance, water, animal health costs, grazing fees, marketing charges, miscellaneous farm supplies, etc. (Do not include depreciation, household expenses, and expenses not associated with the farm business.) . . . . .	<input type="checkbox"/>	990	00

**SECTION 24 Was any COMMERCIAL FERTILIZER, including ROCK PHOSPHATE, or LIME used on this place during 1987?**

S24

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 25

	None	Acres fertilized
1. Acres of cropland fertilized in 1987 — (Do not include cropland for pastures reported in section 10, item 2b.) . . . . .	<input type="checkbox"/>	932
2. Acres of pastureland and rangeland fertilized in 1987 reported in section 10, items 2b and 4 . . . . .	<input type="checkbox"/>	933
3. LIME — tons of lime used and acres on which applied — (Do not include land plaster or gypsum or lime for sanitation.) . . . . .	None	Acres limed
	<input type="checkbox"/>	934 935

**SECTION 25 Were any INSECTICIDES, HERBICIDES, FUNGICIDES, NEMATOCIDES, OTHER PESTICIDES, or OTHER CHEMICALS used on this place in 1987?**

S25

1 ☐ YES — Complete this section 2 ☐ NO — Go to section 26

Include any materials provided by you, your landlords, or contractors. For each item listed, report acres only once. If multipurpose chemicals were used, report acreage treated for each purpose.

	None	Acres on which used
1. Sprays, dusts, granules, fumigants, etc., (fungicide, herbicide, insecticide, nematocide) to control —		
a. Insects on crops, including hay . . . . .	<input type="checkbox"/>	936
b. Nematodes in crops . . . . .	<input type="checkbox"/>	937
c. Diseases in crops and orchards (blights, smuts, rusts, etc.) . . . . .	<input type="checkbox"/>	938
d. Weeds, grass, or brush in crops and pasture — Include both pre-emergence and post emergence. . . . .	<input type="checkbox"/>	939
2. Chemicals for defoliation or for growth control of crops or thinning of fruit . . . . .	<input type="checkbox"/>	940

**SECTION 26 MACHINERY AND EQUIPMENT on this place on December 31, 1987 — Include only equipment used for agricultural operations in 1985 or 1987.**

S26

• Value of ALL machinery and equipment on this place, December 31, 1987

	None	Estimated market value	
		Dollars	Cents
1. What is the estimated market value of ALL machinery, equipment, and implements usually kept on this place and used for the farm or ranch business? — Include cars, trucks, tractors, combines, plows, disks, harrows, dryers, pumps, motors, irrigation equipment, dairy equipment including milkers and bulk tanks, livestock feeders, grinding and mixing equipment, etc. . . . .	<input type="checkbox"/>	943	00
• SELECTED machinery and equipment on this place, December 31, 1987. (Report only if used in 1988 or 1987.)			
	None	Total number on this place on December 31, 1987	Of the total, HOW MANY were manufactured in the last 5 years (1983 - 1987)?
2. Motortrucks — Include pickups . . . . .	<input type="checkbox"/>	944	945
3. Wheel tractors other than garden tractors and motor tillers —			
a. Less than 40 horsepower (PTO) . . . . .	<input type="checkbox"/>	946	947
b. 40 horsepower (PTO) or more . . . . .	<input type="checkbox"/>	948	949
4. Grain and bean combines, all types . . . . .	<input type="checkbox"/>	950	951
5. Cotton pickers and strippers . . . . .	<input type="checkbox"/>	952	953
6. Mower conditioners . . . . .	<input type="checkbox"/>	954	955
7. Pickup balers — Include rectangle and round balers . . . . .	<input type="checkbox"/>	956	957

**SECTION 27 ESTIMATED CURRENT MARKET VALUE OF LAND and BUILDINGS**

S27

Please give your best ESTIMATE of the CURRENT MARKET VALUE of land and buildings for all acres reported in section 1, items 1, 2, and 3, page 1.

	None	Estimated market value of land and buildings	
		Dollars	Cents
1. All land owned . . . . .	<input type="checkbox"/>	958	00
2. All land rented or leased FROM OTHERS . . . . .	<input type="checkbox"/>	959	00
3. All land rented or leased TO OTHERS . . . . .	<input type="checkbox"/>	960	00

**SECTION 28 INCOME FROM FARM - RELATED SOURCES IN 1987**

S28

Report amount received before taxes and expenses.

	None	Farm-related income	
		Dollars	Cents
1. Customwork and other agricultural services provided for farmers and others — plowing, planting, spraying, harvesting, preparation of products for market, etc. (If customwork is a separate business, refer to INFORMATION SHEET, section 28) . . . . .	<input type="checkbox"/>	962	00
2. Gross cash rent or share payments received from renting out farmland or payments received from lease or sale of allotments — Include payments for livestock pastured on a per-head basis, per-month basis, per-pound basis, etc. . . . .	<input type="checkbox"/>	963	00
3. Sales of forest products and Christmas trees — Include maple products, naval stores, firewood, etc. . . . .	<input type="checkbox"/>	964	00
4. Recreational services, patronage dividends of cooperatives, and other income which is CLOSELY RELATED to the agricultural operation on this place —			
Specify . . . . .	<input type="checkbox"/>	965	00

**SECTION 29 PERSON COMPLETING THIS REPORT — Please print**

Name	998 Date
Telephone number	Area Code Number

## 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT In the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership.)"

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper.

All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ► Section 1 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres In "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

**IF YOU QUIT FARMING DURING 1987** — Complete the report form for the portion of the year that you did farm. Explain on the report form in the space to the left of the address label (or on another sheet of paper) when you stopped farming and include the name and address of the person now using the land.

Report all land in section 1 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchase contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- e. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land. If you had any of these permits, mark "yes" to item 7.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres In "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

**If item 4, Acres in "THIS PLACE" is "0" and:**

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, complete item 8 (name and address of renters), skip to and complete section 29, and explain briefly, "all land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 29 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

#### ► Sections 2 through 8 — CROPS

Sections 2 through 8 provide space for reporting crops harvested during the 1987 crop year from the land shown in section 1, Item 4 (Acres In "THIS PLACE") of your report. Please report your crops in the appropriate sections. Do NOT include any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.

**Acres harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "10" in the reporting box, such as for potatoes.



**Quantity harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and estimated quantity to be harvested.

**Acres Irrigated** — For each crop irrigated, report number of acres irrigated. Irrigation is defined as land watered by artificial or controlled means — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that received supplemental, partial, and/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation. Leave "Acres irrigated" blank for crops that are not irrigated.

#### How to Report Crops Harvested

#### ► Sections 2 and 3 — Report only for the listed crops.

► **Sections 4 through 8** — To report: (1) find the crop name and the code number from the list in the section; (2) enter crop name and code in the first two columns of the first available answer line in the section; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed in sections 4 through 8, use the "Other" code in the appropriate section and specify the crop name.

**Double Cropping** — If two or more crops were harvested from the same land (double cropping) report the total acres and production of each harvested crop in the appropriate section(s) of the report form.

*Example:* In 1987 you harvested 1,230 bushels of wheat from 40 acres, then on the same 40 acres planted soybeans, from which you harvested 1,550 bushels. You irrigated the soybeans but not the wheat.

Section 2 Were any of the following CROPS harvested from "THIS PLACE" in 1987?				
52	None	Acres harvested	Quantity harvested	Acres irrigated
1. Cotton . . . . .	<input type="checkbox"/>	081	082 Bales	083
2. Soybeans for beans	<input type="checkbox"/>	088 40	089 1,550 Bu.	090 40
3. Wheat for grain . . . . .	<input type="checkbox"/>	073 40	074 1,230 Bu.	075
4. Oats for grain . . . . .	<input type="checkbox"/>	076	077 Bu.	078

**Interplanted Crops** — If two crops were grown at the same time in alternating strips in the same field, report the portion of the field used for each crop.

*Example:* A 60 acre field was planted in cotton and soybeans, with two rows of cotton followed by an area of the same width planted in soybeans. No irrigation was used. Thirty acres of soybeans and 30 acres of cotton would be reported in the appropriate section(s).

**Skip Row Planting** — If a crop is planted in an alternating pattern of planted and non-planted rows, such as two rows planted and two rows skipped (2 X 2), report the portion of the field occupied by the crop in the appropriate section for that crop, and report the skipped portion as "Cropland idle" in section 10, item 2f.

#### ► Section 4 — VEGETABLES — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

*Example:* In 1987 you harvested 10 acres of lettuce from a field, then replanted the field in lettuce and harvested the 10 acres again. Both crops of lettuce were irrigated. Enter only 10 acres of land from which vegetables were harvested and 10 acres irrigated in item 1 of section 4, but write in 20 acres of lettuce harvested and 20 acres of lettuce irrigated in item 2 of section 4.

#### ► Section 8 — FRUITS and NUTS — In counting the combined total of 20 or more trees and vines, include those for home use as well as those maintained for sale of the production. Acres in trees or vines that have been abandoned should not be included; these acres should be included in section 10, item 2f "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in section 8 and the total acres of the interplanted crop in the appropriate section.

#### ► Section 9 — GROSS VALUE OF CROPS SOLD

Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross values before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE" regardless of the year in which the crops were harvested.

Also include as sales, your estimate of the value of any crop removed from "THIS PLACE" in trade for services, such as hay cut in exchange for fence repair, clearing, or other services. If the sale price or market value is not known, give your best estimate of the crop's market value when removed from "THIS PLACE."

DO NOT INCLUDE crops or crop products purchased from others and later sold.

#### ► Section 10 — USE OF ACRES IN "THIS PLACE"

This section is used to classify the acres in "THIS PLACE" reported in section 1, item 4. (Do not include any acres you rented to others reported in section 1, item 3). The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you plowed under a cover crop, and planted and harvested a grain crop, report the land in item 2a, "Cropland harvested," but do NOT report as "Cropland used for cover crops, legumes, etc." (item 2c).

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in item 2a.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in item 2a.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," item 2f. The acres that represent the planted rows should be reported as "Cropland harvested," in item 2a.

#### ► Section 12 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987

Include in item 2 all acres in "THIS PLACE" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

#### ► Sections 13 through 17 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 1, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shared in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 19, item 1. Dairy animals and products sold in 1987 should be reported in section 13.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 13, item 3a.

DO NOT INCLUDE WITH FATTENED CATTLE SOLD:

- Cattle and calves sold for further feeding
- Veal calves, or any calves weighing less than 500 pounds
- Dairy cows fed only the usual dairy ration before being sold



**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchased, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

► **Section 16 — HORSES, BEES, FISH, GOATS, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Item 2 — If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Items 7 and 8** — Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Item 9 — Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Please indicate units used in reporting.

**Item 10 — Fish and Other Aquaculture Products** — Report number of pounds sold and gross value of sales for each. Enter name and code from list.

► **Section 17 — POULTRY**

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owns the birds. Report as sold poultry that were taken or moved from the place in 1987.

► **Section 18 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 19 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-herd dairy buy-out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 20 — TYPE OF ORGANIZATION**

Use the following definitions to determine the type of organization for your operation:

**Family or Individual Operation** — Defined as farm or business organization controlled and operated by an individual (sole proprietor). Include family operations that are not incorporated and not operated under a partnership agreement.

**Partnership Operation** — Defined as two or more persons who have agreed on the amount of their contribution (capital and effort) and the distribution of profits. Co-ownership of land by husband and wife or joint filing of income tax forms by husband and wife DOES NOT constitute a partnership, unless a specific agreement to share contributions, decisionmaking, profits, and liabilities exists. Production under contract or under a share rental agreement DOES NOT constitute a partnership.

**Incorporated Under State Law** — A corporation is defined as a legal entity or artificial person created under the laws of a State to carry on a business. This definition does not include cooperatives. Information on type of corporation should be reported in section 21.

**Other** — Such as cooperatives (defined as an incorporated or unincorporated enterprise or an association created and formed jointly by the members), estate or trust (defined as a fund of money or property administered for the benefit of another individual or organization), prison farm, grazing association, Indian reservation, institution run by a government or religious entity, etc.

► **Section 21 — CORPORATE STRUCTURE**

This section is to be answered by corporations only. Answer both items. A family-held corporation has more than 50 percent of its stock owned by persons related by blood or marriage.

► **Section 22 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge for the type of organization reported in section 20.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporations and Other Operations (Cooperatives, Estates, etc.)** — Complete section 22 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.

► **Section 23 — PRODUCTION EXPENSES paid by you and others for "this place" in 1987**

Include farm production expenses paid by you, your landlord, contractors, or anyone else for crops, livestock, or poultry produced on "this place." Include expenses incurred in 1987 even if they were not paid for in 1987. Please estimate if exact figures are not known. Refer to the individual expenditure items below for further explanations.

**Livestock and Poultry Purchased** — Report the cost of cattle, calves, hogs, pigs, sheep, lambs, horses, goats, chicks, pullets, poults, etc., including breeding stock and dairy cows. Contract growers or custom feeders who did not own or purchase the livestock or poultry themselves should estimate the value of the cattle, calves, pigs, baby chicks, pullets, etc. at the time they came onto the place.

**Feed Purchased for Livestock and Poultry** — Report the purchase cost of corn, sorghum, oats, barley, other grains, silage, hay, mixed feed, concentrates, etc., fed to livestock and poultry on "this place." Contract livestock and poultry growers should estimate the value of feed provided by the contracting company. Custom feedyards should include feed costs for all cattle fed even if the owners of the cattle were billed for the feed. Feed raised on "this place" should not be reported as purchased.

**Cost of Hired Farm and Ranch Labor** — Include gross salaries and wages, commissions, dismissal pay, vacation pay, and paid bonuses paid to hired workers, family members, hired managers, administrative and clerical employees, and salaried corporate officers. Also, include supplemental cost for benefits such as employer's social security contributions, unemployment compensation, workmen's compensation insurance, life and medical insurance, pension plans, etc.

**Contract Labor** — Includes the labor costs of workers furnished on a contract basis by a labor contractor, crew leader, or cooperative for harvesting vegetables or fruit, shearing sheep, or similar farm activities. Do not include costs for building or repair work done by a construction contractor. Include the cost of customwork or machine hire in item 11.

**Repair and Maintenance Expenses for the Upkeep of Buildings, Motor Vehicles, and Farm Equipment** — Include the cost of repairs and upkeep of farm machinery, vehicles, buildings, fences, and other equipment used in the farm business. Do not include repairs to vehicles not used in the farm business or for equipment used only for performing customwork for others. Do not include expenditures for the construction of new buildings or the cost of additions to existing buildings.

**Interest Expense Paid on Debts** — Report all interest expenses paid in 1987 for the farm business. Include interest on loans secured by land and buildings (real estate) in item 12a. Include all loans not secured by real estate such as for fertilizer, feed, and seed in item 12b. Include interest paid on CCC loans. Do not include interest associated with activities not related to production of crops or livestock on "this place" such as land or buildings rented to others, packing sheds, or feed mills that provide services to others. Do not include interest on owner/operator dwelling where amount is separated from interest on other land and buildings on "this place."

**Cash Rent Paid for Land and Buildings in 1987** — Report rent paid in cash during 1987 for land and buildings in "this place." Do not include rent paid for operator dwelling or other nonfarm property. Do not include the value of shares of crops or livestock paid to landlords.

**Property Taxes Paid** — Include real estate property taxes you paid on the acres and buildings you operated and used in the farm business.

Do not include:

- a. Property taxes on land or buildings rented to someone else
- b. Taxes paid by landlords
- c. Property taxes paid on other property not associated with the farm business
- d. Income and excise taxes

**All Other Production Expenses** — Farm production costs not previously listed should be reported here. In addition to items listed on the report form, include bookkeeping charges, tax preparation fees, postage, advertising, commission for sale of cattle, and fees paid for farm-related advice or for farm consultants. Do not include depreciation or expenditures for the purchase of land and buildings or new or used machinery.

► **Section 24 — COMMERCIAL FERTILIZER AND LIME**

Report acres on which commercial fertilizer (items 1 and 2) or lime (item 3) was applied during 1987. If any acreage was fertilized or limed more than once, report acres ONLY ONCE in each item. Report expense for commercial fertilizer purchased, excluding lime, in section 23, item 4.

► **Section 26 — MACHINERY AND EQUIPMENT**

The estimated market value in item 1 refers to ALL machinery and equipment kept primarily on "this place" and used for the farm business. Report the value in its present condition, not the replacement or depreciated value. Specialized equipment, which is an integral part of a building, should be included as a part of the value of land and buildings.

► **Section 27 — ESTIMATED CURRENT MARKET VALUE OF LAND AND BUILDINGS**

The value for each of the three listed categories should be your estimate of the value of the land and buildings if they were sold in the current market. The real estate tax assessment value should not be used unless that value represents a full market value assessment and the land and buildings could reasonably be assumed to be sold at that price. Do not deduct real estate marketing charges from your estimate. Report the total value, not the value on a per acre basis.

► **Section 28 — INCOME FROM FARM—RELATED SOURCES IN 1987**

Item 1 through 4 refer only to those income producing activities for which you use part of the land, machinery, equipment, labor, or capital normally used on "this place," and which you do not consider as entirely separate from your farming activities. Report gross amounts received before taxes and expenses.

**Item 1 — Customwork** — Do not report income for customwork or agricultural services provided to others if operated as an entirely separate business from your agricultural operations.

**Item 2 — Rental Income** — Do not include rental income from nonfarm property.

**Item 3 — Forest Products** — Include only those forest products or Christmas trees cut from "this place," not items cut from other nonfarm timber acreage. Do not include income from saw mill business.

**Item 4 — Other Farm-Related Income** — Include income from hunting leases, fishing fees, and other recreational services, sales of farm by-products, and other business or income closely related to the agricultural operation on "this place." Include dividends for business done with farmer-owned cooperatives. Do not enter previously reported farm sales or income from investments not associated with the farm. Do not include retirement pensions or social security benefits received.





**UNITED STATES  
CENSUS  
OF AGRICULTURE**

Please complete this form and RETURN TO:

**BUREAU OF THE CENSUS**  
1201 East Tenth Street  
Jeffersonville, IN 47133

**Note** — If your records are not available, reasonable estimates may be used. If you cannot file by February 1, a time extension request may be sent to the above address. Include your 12-character Census File Number (CFN) as shown in your address label in all correspondence to us.

If you received more than one report form, enter extra Census File Number(s) here and return extra copies with your completed report.

A					-					
A					-					

CENSUS USE ONLY	036	038	037	038
	039	040	041	042

**NOTICE** — Response to this inquiry is required by law (title 13, U.S. Code). By the same law YOUR REPORT TO THE CENSUS BUREAU IS CONFIDENTIAL. It may be seen only by sworn Census employees and may be used only for statistical purposes. Your report CANNOT be used for purposes of taxation, investigation, or regulation. The law also provides that copies retained in your files are immune from legal process.

**In correspondence pertaining to this report, please refer to your Census File Number (CFN)**

B7-A0600

Please correct errors in name, address, and ZIP Code. ENTER street and number if not shown.

## SECTION 1

1. At any time during 1987, did you plant, grow, or have any:
- Hay or tobacco?
  - Corn, wheat, or other grains?
  - Other crops?
  - Fruit, nut, or citrus trees; grapevines?
  - Vegetables, melons, or berries?
  - Greenhouse or nursery crops?

☐ Yes ☐ No

- 2. At any time during 1987, did you raise, sell, or keep any:**

- Cattle, hogs, sheep, or goats?
- Chickens or other poultry?
- Bees?
- Horses or ponies?
- Fish in captivity?
- Other animal species?

☐ Yes ☐ No

**If you answered YES to EITHER of these questions, go to SECTION 2.**  
**If you answered NO to BOTH of these questions, go to SECTION 10.**

## SECTION 2

**ACREAGE IN 1987** Report land owned, rented, or used by you, your spouse, or by the partnership, corporation, or organization for which you are reporting. Include ALL LAND, REGARDLESS OF LOCATION OR USE — cropland, pastureland, rangeland, woodland, idle land, house lots, etc.

None 

Number of acres
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
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100

- |   |                          |     |
|---|--------------------------|-----|
| 1. All land owned   | <input type="checkbox"/> | 043 |
| 2. All land rented or leased FROM OTHERS, including land worked by you on shares, used rent free, in exchange for services, payment of taxes, etc. Include leased Federal, State, and railroad land. (DO NOT include land used on a per-head basis under a grazing permit.) | <input type="checkbox"/> | 044 |
| 3. All land rented or leased TO OTHERS, including land worked on shares by others and land subleased. Also complete item 5 below.   | <input type="checkbox"/> | 046 |
| 4. Acres in "THIS PLACE" — ADD acres owned (item 1) and acres rented (item 2), then SUBTRACT acres rented TO OTHERS (item 3), and enter the result in this space.   | <input type="checkbox"/> | 048 |

If the entry is zero please refer to the Information Sheet, section 2.

5. Of the land you rented or leased to others, how many acres did you own? ☐ None ☐ 043 Acres

6. In what county was the largest value of your agricultural products raised or produced?

County name	State
-------------	-------

## SECTION 3 LAND USE and IRRIGATION

• **PART A** — How were the ACRES in this place used in 1987?

- |   | None                     | Number of acres |
|---|--------------------------|-----------------|
| 1. Cropland harvested — <i>Include all land from which crops were harvested or hay was cut, and all land in orchards, citrus groves, vineyards, and nursery and greenhouse crops. . . . .</i> | <input type="checkbox"/> | 787             |
| 2. Cropland on which all crops failed — <i>(Exception: Do not report here land in orchards and vineyards on which the crop failed.)</i>   | <input type="checkbox"/> | 790             |
| 3. Cropland idle, cropland used for cover crops, or cropland in cultivated summer fallow . . . . .  | <input type="checkbox"/> | 793             |
| 4. Cropland used only for pasture, woodland pastured, and other pastureland and rangeland . . . . .   | <input type="checkbox"/> | 798             |
| 5. All other woodland, wasteland, houselots, etc. not reported in items 1 through 4 above . . . . .   | <input type="checkbox"/> | 797             |

## • PART B – IRRIGATION

- |  | None                     | Irrigated |
|--|--------------------------|-----------|
| 1. How many acres of harvested land were irrigated? <i>Include land from which hay was cut and land in bearing and nonbearing fruit and nut crops.</i> | <input type="checkbox"/> | 880       |
| 2. How many acres of pastureland, rangeland, and any other lands not included in item 1 above were irrigated?  | <input type="checkbox"/> | 881       |

## SECTION 4

• **PART A — CROPS HARVESTED** from "THIS PLACE" In 1987.  
(Do not include crops grown on land rented to others.)

- | 1. Hay crops —   | None                     | Acres<br>harvested | Quantity harvested  | crops sold |       |
|--|--------------------------|--------------------|---------------------|------------|-------|
|  |                          |                    |                     | Dollars    | Cents |
| a. Alfalfa and alfalfa mixtures                                | <input type="checkbox"/> | 103                | 104<br>Tons,<br>dry | 782<br>\$  | 00    |
| b. Small grain hay   | <input type="checkbox"/> | 106                | 107<br>Tons,<br>dry | 782<br>\$  | 00    |
| c. Wild hay  | <input type="checkbox"/> | 112                | 113<br>Tons,<br>dry | 782<br>\$  | 00    |
| d. Other hay —<br>Specify kind                                 | <input type="checkbox"/> | 108                | 110<br>Tons,<br>dry | 782<br>\$  | 00    |
| 2. Corn for grain or seed                                      | <input type="checkbox"/> | 067                | 068<br>Bu.          | 773<br>\$  | 00    |
| 3. Soybeans for beans  | <input type="checkbox"/> | 068                | 069<br>Bu.          | 776<br>\$  | 00    |
| 4. Wheat for grain   | <input type="checkbox"/> | 073                | 074<br>Bu.          | 774<br>\$  | 00    |
| 5. Tobacco — all types   | <input type="checkbox"/> | 084                | 086<br>Lbs.         | 781<br>\$  | 00    |
| 6. Potatoes, Irish — (Do not include those grown for home use) | <input type="checkbox"/> | 087                | 088<br>Cwt.         | 786<br>\$  | 00    |

- | 7. All vegetables for sale                 |  | None                     | Total acres | Dollars | Cents |
|--|--|--------------------------|-------------|---------|-------|
| (Do not include those grown for home use.) |  | <input type="checkbox"/> | 376         | 769     | 00    |
| Specify kind(s) {                          |  |                          | /10         |         |       |
|  |  |                          | /10         |         |       |
|  |  |                          | /10         |         |       |

- |   |                          | None | Total acres | Quantity harvested | Dollars | Cents |
|---|--------------------------|------|-------------|--------------------|---------|-------|
| 8. All fruit and nut orchards, vineyards, and berries . . . | <input type="checkbox"/> | 121  | /10         | 784                |         | 00    |
|   | Specify kind(s)          |      | /10         | Lbs.               |         |       |
|   |                          |      | /10         | Lbs.               |         |       |

- 9. Other crops** — For additional crops, enter the crop name and code from the list below. Report quantity harvested in the unit specified with crop name.

Crop name	Code	Acres harvested	Quantity harvested	Gross value of crops sold	
				Dollars	Cents
			1	2	00
			1	2	00

*If more space is needed, use a separate sheet of paper.*

Crop name	Code	Crop name	Code
Barley for grain (bushels) . . . . .	079	Oats for grain (bushels) . . . . .	070
Corn for silage or green chop (tons, green) . . . . .	070	Sorghum for grain-milo (bushels) . . . . .	082
Cotton (bales) . . . . .	081	Other crops (pounds) — Specify . . . . .	782

• **PART B — NURSERY and GREENHOUSE CROPS GROWN FOR SALE**  
on "THIS PLACE" in 1987

From the list below, enter the crop name and code for each crop grown.

Crop name	Code	Square feet under glass or other protection	Acres in the open in 1987		Sales in 1987	
			Whole acres	Tenths	Dollars	Cents
			1	2		
				110		00

If more space is needed, use a separate sheet of paper.

Crop name	Code	Crop name	Code
Bedding plants (include vegetable plants)	470	Potted flowering plants	710
Cut flowers and cut floral greens	483	Foliage plants	707
Nursery crops — ornamentals, fruit and nut trees, and vines	488	Greenhouse vegetables	803
		Other — Specify	808

**PENALTY FOR FAILURE TO REPORT**

**CONTINUE ON REVERSE SIDE**



## SECTION 5 - LIVESTOCK and POULTRY

## PART A - CATTLE and CALVES

1. CATTLE and CALVES of all ages ☐ Nonea. BEEF COWS — Include beef heifers that had calved. ☐b. MILK COWS kept for production of milk or cream for sale or home use — Include dry milk cows and milk heifers that had calved. ☐

INVENTORY Number on this place Dec. 31, 1987	
803	Total
804	Beef cows
805	Milk cows

2. Value of DAIRY PRODUCTS sold in 1987 — Include milk, cream, butter, etc. ☐ None

Gross value of sales	
Dollars	Cents
814	00

• CATTLE and CALVES SOLD FROM THIS PLACE IN 1987  
Include as sold cattle moved from this place to a feedlot for further feeding.

3. Calves less than 500 pounds ☐ None4. Cattle — Include calves 500 pounds or more ☐a. Of ALL cattle sold, how many were FATTENED on this place on GRAIN or CONCENTRATES for 30 days or more and SOLD for SLAUGHTER? ☐

INVENTORY Number on this place Dec. 31, 1987		Gross value of sales	
		Dollars	Cents
808	Total	809	00
810		811	00
812		813	00

## PART B - HOGS and PIGS

1. HOGS and PIGS of all ages ☐ Nonea. HOGS and PIGS used or to be used for breeding ☐

INVENTORY Number on this place Dec. 31, 1987	
816	Total
818	Breeding

2. HOGS and PIGS SOLD from this place in 1987 ☐ None3. Of the hogs and pigs sold, how many were sold as FEEDER PIGS for further feeding? ☐

INVENTORY Number on this place Dec. 31, 1987		Gross value of sales	
		Dollars	Cents
820	Total	821	00
822		823	00

## PART C - SHEEP and LAMBS

1. SHEEP and LAMBS of all ages ☐ Nonea. EWES 1 year old or older ☐2. SHEEP and LAMBS SHORN in 1987 ☐ None

INVENTORY Number on this place Dec. 31, 1987		NUMBER SOLD in 1987	
824	Total	825	
826			

3. What was the gross value of sales of SHEEP, LAMBS, and WOOL from this place in 1987? ☐ None

Gross value of sales	
Dollars	Cents
828	00

## PART D - POULTRY

1. HENS and PULLETS ☐ Nonea. HENS and PULLETS of laying age ☐b. PULLETS 3 months old or older not yet of laying age for layer replacement ☐c. PULLETS under 3 months old for layer replacement ☐2. BROILERS, fryers, other meat-type chickens ☐3. TURKEYS for slaughter (Do not include breeders.) ☐4. OTHER POULTRY (Enter name/code from below.) ☐

Poultry name \_\_\_\_\_ Code \_\_\_\_\_

Name/code		Name/code		Name/code	
Turkey hens kept for breeding	803	Geese	806	Quail	812
Ducks	804	Pigeons or squabs	808	All other poultry — Specify	814

5. Value of POULTRY and POULTRY PRODUCTS (eggs, etc.) sold from this place in 1987? ☐ None

Gross value of sales	
Dollars	Cents
818	00

## PART E - HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, and FISH

1. Horses and ponies of all ages ☐ None2. Colonies of bees ☐3. Milk goats ☐4. Angora goats ☐

5. Other livestock, fish, animal products (Enter name/code from below.)

INVENTORY Number on this place Dec. 31, 1987		Total quantity sold in 1987	Gross value of sales	
			Dollars	Cents
830	831	832		
838	840	842		
843	841	843		
847	844	845		
	845	846		
	846	847		
	848	849		
	849	850		
	850	851		
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	864	865		
	865	866		
	866	867		
	867	868		
	868	869		
	869	870		
	870	871		
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	990	991		
	991	992		
	992	993		
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	994	995		
	995	996		
	996	997		
	997	998		
	998	999		
	999	1000		

## SECTION 6 - GOVERNMENT CCC LOANS

Amount received in 1987 from Government CCC loans. Include regular and reserve loans, even if redeemed or forfeited.

1. Amount received in cash ☐ None2. Value of certificates received — payment-in-kind (PIK) or commodity certificates ☐ None

Payments received for participation in FEDERAL FARM PROGRAMS in 1987 (DO NOT INCLUDE CCC loans.)

1. Amount received in cash ☐ None2. Value of certificates received — payment-in-kind (PIK) or commodity certificates ☐ None

## SECTION 7 - Acres in this place SET ASIDE, DIVERTED, or IDLED under FEDERAL acreage reduction programs in 1987

1. How many acres were set aside (or diverted) under ANNUAL commodity acreage adjustment programs? ☐ None2. How many acres were under the CONSERVATION RESERVE PROGRAM (10 year, CRP)? ☐ None

## SECTION 8 - CHARACTERISTICS and OCCUPATION of OPERATOR (Senior partner or person in charge)

1. RESIDENCE — Does the operator live on this place? ☐ Yes ☐ No2. PRINCIPAL OCCUPATION — At which occupation did the operator spend the majority (50 percent or more) of his/her worktime in 1987? For partnerships consider all members of the partnership together. ☐ Farming ☐ Other or ranching3. OFF-FARM WORK — How many days did the operator work at least 4 hours per day off this place in 1987? — Include work at a nonfarm job, business, or on someone else's farm for pay. (Do not include exchange farmwork.) ☐ None ☐ 1-49 days ☐ 50-99 days ☐ 100-149 days ☐ 150-199 days ☐ 200 days or more

4. In what YEAR did the operator begin to operate any part of this place? \_\_\_\_\_ Year

5. AGE of operator \_\_\_\_\_ Years old

6. RACE of operator ☐ White ☐ Negro or Black ☐ American Indian ☐ Asian or Pacific Islander ☐ Other — Specify \_\_\_\_\_7. SEX of operator ☐ Male ☐ Female8. SPANISH ORIGIN — Is the operator of Spanish origin or descent (Mexican, Puerto Rican, Cuban, or other Spanish)? ☐ Yes ☐ No

## SECTION 9 - PERSON COMPLETING THIS REPORT — Please print

Name \_\_\_\_\_ Date \_\_\_\_\_

Telephone number \_\_\_\_\_ Area code \_\_\_\_\_ Number \_\_\_\_\_

# INFORMATION SHEET

## 1987 UNITED STATES CENSUS OF AGRICULTURE

### Special Reporting Instructions

#### 1. Who Should Report

WE NEED A REPLY FROM EVERYONE RECEIVING A REPORT FORM, INCLUDING individuals, landlords, tenants, partnerships, corporations, institutions, and THOSE NOT CONDUCTING AGRICULTURAL OPERATIONS. Each case included in the census has a unique Census File Number (CFN). In order to make the census results as complete and accurate as possible, we need to obtain information about every CFN.

#### 2. If You Received More Than One Report Form for an Operation

Complete only ONE report form for an operation. Write "Duplicate" near the address label of each extra report form. Also, write the 11-digit census file number(s) of the DUPLICATE report(s) ON THE COMPLETED REPORT in the space provided to the left of the address label. Return the extra report(s) in the same envelope with your completed report form so that we can correct our records.

#### 3. If You No Longer Farm

If you had agricultural operations at any time during 1987, please report all agricultural activity during the year. Report all land on your census form that you owned or rented. Also, report your 1987 crop and livestock production and 1987 sales.

Explain on the first page of the report form (or on a separate sheet of paper) that you quit farming or ranching and give the approximate date and the name and address of the present operator, if known.

#### 4. If You Never Farmed or Have No Association With Agriculture

Please write a note on the report form near the address label explaining this and return the form so that we can correct our records. In our efforts to make the census as complete as possible, we obtained lists from various sources. We tried to eliminate duplicate and nonfarm addresses, however, it was not always possible to do so.

#### 5. If You Have More Than One Agricultural Operation

Complete a report form for EACH SEPARATE and DISTINCT production unit, i.e., each individual farm, ranch, feedlot, greenhouse, etc., or combination of farms, etc., for which you maintain SEPARATE records of operating expenses and sales, livestock and other inventories, crop acreages, and production.

#### 6. If You Have a Partnership Operation

Complete only ONE report for the entire partnership's agricultural operation and include all partners' shares on the one report. If members of the partnership also operate separate farms or ranches in addition to the partnership farming operation, separate report forms should be completed for each individual operation.

If two or more report forms were received for the same operation, mark each additional form as a "Duplicate." Return the duplicate report(s) in the same envelope with the completed partnership report, where possible, or write a note on the duplicate report, such as, "(Name of partner) has completed a report for the partnership (provide name and CFN of partnership)."

#### 7. Landlord's or Contractor's Share

If you rented or leased land from others or had a contract for the production of agricultural products, include both your share and the landlord's or contractor's share of the production, sales, and expenses so your census report form will be complete for "THIS PLACE."

If you do not know the landlord's or contractor's share, include your BEST ESTIMATE. If you do not have records available for all data items, use your best estimate.

#### 8. How to Enter Your Response

Enter your replies in the proper spaces, on the correct lines, and in the units requested, i.e., dollars, bushels, tons, etc. Write any explanation outside the answer spaces or on a separate sheet of paper. All dollar figures may be entered in whole dollars. CENTS ARE NOT REQUIRED.

Enter whole numbers except where tenths are requested, such as acres of potatoes harvested. If you have 1/2, 1/3, or 1/4 of an acre, convert to tenths. For example, convert 1/2 to 5/10, 1/3 to 3/10, 1/4 to 2/10.

The census report form will contain sections and questions which do not apply to you. When this occurs, mark the "None" or "No" box and go on to the next item or section.

### Instructions For Specified Sections

#### ► Section 2 — ACREAGE IN 1987

Your answers to this section will determine the land (Acres in "THIS PLACE") referred to in the rest of the report form.

When answering the acreage questions, include the land associated with your agricultural operations in 1987 whether in production or not. Include all land that you owned or rented during 1987 even if only for part of the year. Do not include any unrelated residential or commercial land.

Report all land in section 2 in whole acres.

**Item 1 — All Land Owned** — Report all land owned in 1987 whether held under title, purchased contract or mortgage, homestead law, or as heir or trustee of an undivided estate. Include all land owned by you and/or your spouse, or by the partnership, corporation, or organization for which you are reporting.

**Item 2 — All Land Rented or Leased FROM OTHERS** — Report all land rented by you or your operation even though the landlord may have supplied materials or supervision.

INCLUDE in item 2:

- a. Land for agricultural use that you rented from others for cash
- b. Land you worked on a share basis (crop or livestock)
- c. Land owned by someone else that you used rent-free
- d. Federal, State, Indian reservation, or railroad land rented or leased by the acre

DO NOT INCLUDE in item 2:

Land used on a per-head or animal unit license or permit basis, such as section 3 of the Taylor Grazing Act, National Forest, or Indian reservation permit land.

**Item 3 — All Land Rented or Leased TO OTHERS** — Include all land rented out for any purpose if it was part of the acreage reported in items 1 and 2. A report form will be obtained from each of your tenants to cover the operations on that land.

INCLUDE in item 3:

- a. Owned land rented to others for cash or a share of crops or livestock
- b. Land you rented from someone and then subleased to someone else
- c. Land worked for you by someone for a share of crops or livestock
- d. Land which you allowed others to use rent-free

**Item 4 — Acres in "THIS PLACE"** — This figure will show the total of all land you operated at any time in 1987.

If item 4, Acres in "THIS PLACE" is "0" and:

- a. You raised any crops or had any livestock or poultry on "THIS PLACE" in 1987, complete the report.
- b. All your land was operated by a renter or sharecropper, skip to and complete section 10, and explain briefly, "All land rented out," etc. Mail form in return envelope.
- c. You did not have any agricultural activity on owned or rented land in 1987, complete section 10 and explain briefly, such as "retired," "sold farm," and date. Give name and address of current operator if known and return form.

#### ► Section 3 — LAND USE AND IRRIGATION

This section is used to classify the acres in "THIS PLACE" reported in section 2, item 4. Do not include any acres you rented to others reported in section 2, item 3. The sum of the acres entered in various categories should equal total acres in "THIS PLACE."

**Land Used for More Than One Purpose** — Do not report the same acreage for more than one of the listed purposes. If part or all of your land was used for more than one listed purpose in 1987, report that land only in the first category listed. For example, if you harvested a crop and later used the same land for pasture, report the land in part A, item 1, "Cropland harvested."

**Double Cropping** — When more than one crop was harvested from the same land in 1987, report that land only ONCE as "Cropland harvested," in part A, item 1 of this section.

**Interplanted Crops** — If you interplanted crops, such as cotton in an orchard, report the total land used for both crops only ONCE, as "Cropland harvested," in part A, item 1.

**Skip Row Planted Crops** — Report the acres that represent the total nonplanted or skipped rows as "Cropland idle," part A, item 3, the acres that represent the planted rows should be reported as "Cropland harvested," part A, item 1.

**Irrigation is defined as land watered by artificial or controlled means** — sprinklers, furrows or ditches, spreader dikes, purposeful flooding, etc. Include acres that receive supplemental, partial, end/or preplant irrigation. Do not report water applied in transplanting tobacco plants, trees, or vegetables as irrigation.

#### ► Section 4 — CROPS

This section provides space for reporting crops harvested during the 1987 crop year from the land shown in section 2, item 4 (Acres in "THIS PLACE") of your report. A few crops are already listed on the form. For these crops, just report acres harvested, quantity harvested, and value of sales. If you produced crops not listed, write the name of the crop and code from the list provided and report the acres harvested, quantity harvested, and the value of sales.



**DO NOT INCLUDE:**

- a. Any crops grown on land rented or leased TO OTHERS, or worked by others on shares during 1987.
- b. Crops or crop products purchased from others and later sold.

**Acres Harvested** — Enter the acres harvested in 1987. Round fractions to whole acres except where tenths are requested by "/10" in the reporting box, such as potatoes.

**Quantity Harvested** — If your unit of measure is different than the unit on the report form, please convert your figure for the quantity harvested to the unit requested. If the harvest was incomplete by December 31, 1987, please report the quantity harvested and the estimated quantity to be harvested.

**Gross Value of Crops Sold** — Report the value of all crops sold from "THIS PLACE" in 1987, regardless of the year they were harvested or who owned the land. Be sure to report gross value before deducting expenses and taxes. Include Government CCC loans received for "THIS PLACE" in 1987. Include payments received in 1987 from cooperatives or marketing organizations for crops produced on "THIS PLACE."

**Item 7 — Vegetables** — Report acres of vegetables harvested FOR SALE or commercial processing. Do not include vegetables grown for home use. Report the total acreage of each vegetable crop harvested.

**Item 8 — Fruit Orchards, Citrus, Vineyards, and Nut Trees** — Report only if total of 20 or more trees and vines. Include those for home use as well as those maintained for sale of their production. Acres in trees and vines that have been abandoned should not be included; these acres should be included in section 3, part A, item 3 "Cropland idle."

If crops other than fruit and nut trees and vines were interplanted with trees or vines, report the total acres for the orchard crop in item 8 and the total acres of the interplanted crop in the appropriate item.

**Item 9 — Other Crops** — To report: (1) find the crop name and the code number from the list under item 9; (2) enter crop name and code in the first two columns of the first available answer line under item 9; (3) enter the information that is requested in the remaining columns. If you harvested a crop not listed, use the "OTHER" code and specify the crop name. If you need additional space, use a separate sheet of paper to write the crop name(s), acres and quantity harvested, and gross value of crop(s) sold.

► **Section 5 — LIVESTOCK, POULTRY, OTHER LIVESTOCK, OR ANIMAL SPECIALTIES**

**Parts A, B, C, and D — LIVESTOCK AND POULTRY**

**Animals and Poultry to Include in the Report** — Report all animals, poultry, and animal specialties on "this place" (section 2, item 4) on December 31, 1987. Include all owned by you and any kept by you for others. Include animals on unfenced lands, National Forest land, district land, cooperative grazing association land, or rangeland administered by the Bureau of Land Management on a per-head or lease basis. Animals in transit on December 31, 1987, or animals on a short-term pasture (such as wheat pasture or crop residue) on a per-head or lease basis should be reported by the person who had control of the animals.

**Animals and Poultry to Exclude from the Report** — Do not report animals or poultry kept on land rented to others or kept under a share arrangement on land rented to others. Do not include animals quartered in feedlots which are not a part of "this place." Animals kept on a place not operated by you are to be included on the report for that place.

**Animals Bought and Sold** — DO NOT REPORT ANY ANIMALS BOUGHT AND THEN RESOLD WITHIN 30 DAYS. Such purchases and sales are considered "dealer" transactions, and are not included in this census.

**Number Sold** — Report all animals and poultry sold or removed from "this place" in 1987, without regard to ownership or who shered in the receipts. Include animals sold for a landlord or given to a landlord or others in trade or in payment for goods or services. Do NOT report number sold for any livestock or poultry kept on another place.

**Dairy Termination Program or "Whole-Herd Dairy Buy-Out Program"** — The amount received in 1987 from the Government under the dairy termination program should be included in section 7, item 1. Dairy cattle and calves sold should be reported in section 5, part A.

**Animals Moved to Another Place** — For animals moved from "this place" to another place, such as for further feeding, report animals as "sold" and give your best estimate of their market value when they left "this place."

**Fat Cattle Sold** — Cattle fattened on grain or concentrates for 30 days or more and sold for slaughter are reported in section 5, part A, item 4a.

**DO NOT INCLUDE WITH FATTENED CATTLE SOLD:**

- a. Cattle and calves sold for further feeding
- b. Dairy cows fed only the usual dairy ration before being sold
- c. Veal calves, or any calves weighing less than 500 pounds

**Value of Sales** — Report the total gross value of animals and poultry sold or removed from "this place" in 1987 without deducting production or marketing expenses (cost of feed, cost of livestock purchase, cost of hauling and selling, etc.). If the sale price or market value is not known, give your best estimate of their market value when they left "this place." Do NOT report the value of sales of any livestock and poultry owned by you but kept and sold from a place you did not operate.

**Contract and Custom Feeding Operations** — Livestock or poultry kept by you on "this place" on a contract or custom basis should be included on this report REGARDLESS OF OWNERSHIP. Report as "INVENTORY" numbers of animals or poultry on the place on December 31, 1987. Report as "SOLD" animals and poultry kept on a contract or custom basis and removed or sold from the place in 1987. If the sale price or market value is not known, give your best estimate of the market value of the animals or poultry when they left the place.

The person who furnished the housing and labor should report the poultry operation on his/her report form regardless of who owned the birds. Report as sold the number of poultry that were taken or moved from the place in 1987.

**Part E — HORSES, OTHER LIVESTOCK, ANIMAL SPECIALTIES, AND FISH**

**If you owned BEES** — Report all colonies or hives of bees and honey operations conducted by you, regardless of where the hives were kept most of the year. Report hives or colonies, pounds of honey sold, and value of sales.

**Other Livestock and Livestock Products** — Include in all other livestock and livestock products manure, beeswax, and any other animal products sold from "this place" in 1987. Mink pelts and rabbit pelts should be included in number sold and value of sales, but not in inventory.

**Fish and Other Aquaculture Products** — Report quantity sold and gross value of sales for each.

► **Section 6 — AMOUNT RECEIVED FROM GOVERNMENT CCC LOANS**

**Item 1** — Report the amount received under the regular or reserve program for commodities placed under CCC loan during 1987. Include amount received even if commodity was redeemed or forfeited prior to December 31, 1987.

Do not include CCC loans received to build crop storage facilities or amount received for storage payments in the reserve program.

► **Section 7 — FEDERAL PAYMENTS RECEIVED**

Report all payments received from Federal Farm Programs in 1987 regardless of whether payment was made in cash or commodity certificates. Include cash payments in item 1. In item 2, include the value of any certificates held or the value received from sale or redemption of any certificates in 1987.

Federal payments include receipts from Federal programs such as deficiency payments, "Whole-Herd Dairy Buy-Out," support price payments, indemnity programs, disaster payments, paid land diversion, inventory reduction payments, payments received for approved soil and water conservation projects, etc.

► **Section 8 — ACRES SET ASIDE, DIVERTED, OR IDLED UNDER FEDERAL ACREAGE REDUCTION PROGRAMS IN 1987**

Include in item 2 all acres in "this place" retired from production and placed, by long-term contract, into the Conservation Reserve Program. Acres placed into the program during and prior to 1987 should be included.

► **Section 9 — CHARACTERISTICS AND OCCUPATION OF OPERATOR**

This section collects information about the operator of "this place" defined as the individual owner, the operator, the senior partner, or person in charge.

**For Family or Individual Operation** — Complete this section for the operator.

**For Partnership Operations** — Answer all items, except item 2, for the "Senior Partner." The "Senior Partner" is the individual who is mainly responsible for the agricultural operations on "this place," not necessarily the person senior in age. If each partner shares equally in the day-to-day management decisions, consider the oldest as the "Senior Partner." For item 2 (Principal Occupation) consider all members of the partnership together. Please include as "farming or ranching" worktime at all types of agricultural enterprises, including work at greenhouses, nurseries, mushroom production, ranching, feedlots, broiler feeding, etc.

**For Corporation and Other Operations (Cooperatives, Estates, etc.)** — Complete section 9 for the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day-to-day operation of the farm or ranch business.

**Item 4 — Year Began Operation** — Report the first year the operator or senior partner began to operate any part of "this place" on a continuous basis. If the operator returned to a place previously operated, report the year operations were resumed.





# INDEX

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>A</b>			<b>B—Con.</b>		
Abnormal farms .....	19	-	Bluegrass seed, Kentucky.....	44	26
Acreage reduction program .....	7,10,48-53	5	Boysenberries.....	-	29
Age of operator .....	1,16,48-53	1,10,16	Breeding hogs and pigs .....	32,48-53	12,16
Agricultural products sold, market value.....	1,2,10,18,47,48-53	1,2,16	Broccoli.....	-	27
Agricultural services income .....	5,48-53	4	Broilers .....	1,20-22,48-53	1,14,16
Alfalfa hay .....	43,44,48-53	26	Brome grass seed .....	-	26
Alfalfa seed .....	43,44	26	Brussels sprouts .....	-	27
Almonds .....	45,48-53	28	Buckwheat.....	-	24
American Indian operator .....	17	34	Bulbs.....	46	30
Angora goats.....	41	18	Bulls, bull calves, steers, and steer calves.....	20,25,48-53	11,16
Apples .....	45,48-53	28	Burros, donkeys, and mules.....	41	23
Apricots.....	42	28			
Aquacultural products ..	41	21	<b>C</b>		
Artichokes .....	-	27	Cabbage.....	-	27
Asian or Pacific Islander operator .....	17	34	Cantaloups .....	44	27
Asparagus .....	-	27	Carrots.....	-	27
Assets, value .....	1,10-12,18, 47,48-53	1,5,8,16	Cash, government farm programs payments ...	5	4
Austrian winter peas....	-	26	Cash rent, expenses....	3,10,48-53	3,16
Avocados.....	45	28	Cash rent or share payments received, farm-related income ...	5,48-53	4
			Catfish sales .....	-	21
<b>B</b>			Cattle and calves .....	1,10,20,25,27,47, 48-53	1,11,16
Bahia grass seed .....	-	26	Cattle and calves sales, value.....	2,20,26,31,47, 48-53	2,11,16
Balers, pickup .....	13,48-53	8	Cauliflower.....	-	27
Bananas .....	45	28	Celery.....	-	27
Barley for grain.....	1,42-44,48-53	1,15,16,24	Certificates, govern- ment farm programs payments.....	5	4
Barley for grain sales, value.....	2,48-53	2,16	Chemicals, expenses ...	1,3,10,15,47,48-53	3,16
Beans, dry edible .....	42-44,48-53	15,16,25	Chemicals used .....	15,48-53	9
Beans, dry lima .....	-	25	Cherries.....	45,48-53	28
Beans, green lima .....	-	27	Chickens 3 months old or older .....	1,20,21,23,48-53	1,14
Beans, snap (bush and pole).....	44,48-53	27	Chicory .....	-	27
Beans, soybeans.....	1,42-44,48-53	1,15,16,25	Chinese cabbage .....	-	27
Bedding plants .....	46	30	Chinese or ming peas ..	-	27
Beef cows .....	1,20,25,29,48-53	1,11,16	Christmas trees and forest products sales, farm-related income ...	5,48-53	4
Bees, colonies .....	41	20	Citrus fruit .....	45,48-53	28
Beets, sugar.....	42-44,48-53	1,15,16,25	Clover seed .....	-	26
Beets, table .....	-	27	Coffee .....	45	28
Bentgrass seed .....	-	26	Collards.....	-	27
Bermuda grass seed....	-	26	Colonies of bees.....	41	20
Berries .....	42,44,48-53	29	Combines, grain and bean, all types .....	13,48-53	16
Birdsfoot trefoil seed ...	-	26			
Blackberries.....	-	29			
Black operators and other races .....	16,17,48-53	32-34			
Blueberries .....	44	29			

# INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>C—Con.</b>			<b>D</b>		
Commercially mixed for- mula feed purchased..	1,3,48-53	3,16	Daikon .....	-	27
Commodity Credit			Dairy cows (milk cows) .	1,10,20,25,30,47, 48-53	1,11,16
Corporation loans.....	6,10,48-53	4	Dairy products sales, value.....	2,47,48-53	2,11,16
Conservation reserve programs .....	7,10,48-53	5	Dates .....	-	28
Contract labor expenses	3,10,48-53	3,16	Dewberries .....	-	29
Corn, field .....	1,42-44,48-53	1,15,16, 24,31	Diesel fuel expenses ...	14,48-53	3
Corn for grain sales, value.....	2,48-53	2,16	Dill for oil .....	-	31
Corn, sweet .....	44,48-53	27	Disease control in crops and orchards....	15,48-53	9
Corn, sweet, for seed...	-	31	Donkeys, burros, and mules .....	41	23
Corporation, family held.....	16,48-53	10,16	Ducks .....	-	14,22
Corporation, nonfamily held.....	16,48-53	10,16	Ducks, geese, and other poultry .....	21	14,22
Corporation, type of organization .....	1,16,48-53	-	<b>E</b>		
Cotton .....	1,42,44,47,48-53	1,15,16,25	Eggplant.....	-	27
Cotton sales, value ....	2,47,48-53	2,16	Electricity expenses.....	10,47,48-53	3
Cottonpickers and strippers .....	13,48-53	8	Emmer and spelt.....	-	24
Cowpeas for dry peas ..	-	25	Endive .....	-	27
Cowpeas, green.....	-	27	Equipment and machinery .....	1,10,12,18,47,48-53	1,8,16
Cows and heifers that had calved .....	20,25,48-53	11,16	Escarole .....	-	27
Cranberries.....	44	29	Ewes 1 year old or older .....	38	13
Cropland diverted, set aside .....	7,10,48-53	5	Expenses, farm production.....	1,3,10,47,48-53	1,3,16
Cropland for cover crops, legumes, and soil- improvement grasses..	7,48-53	5	<b>F</b>		
Cropland harvested.....	1,7,8,10,16,18,42, 47,48-53	1,3,5,6, 10,15,16	Family held corporations.....	48-53	10,16
Cropland harvested, irrigated.....	8-10	7	Family or individual, type of organization ...	1,16,48-53	10,16
Cropland idle .....	7,48-53	5	Farm-related income....	5,48-53	4
Cropland in cultivated summer fallow .....	7,48-53	5	Farms by age and principal occupation of operator .....	16,48-53	10,16
Cropland on which all crops failed.....	7,48-53	5	Farms by size of farm ..	8,47,48-53	6,16
Cropland pastured .....	7,48-53	5	Farms by standard industrial classification	18,48-53	16
Cropland total .....	1,7,10,47,48-53	1,5,16	Farms by tenure of operator .....	16,48-53	10,16
Crops, farms reporting, acres, production .....	42	15,16	Farms by type of organization .....	1,16,48-53	10,16
Cucumbers .....	44	27	Farms by value of agricultural products sold .....	1,2,10,18,47,48-53	1,2,16
Currants .....	-	29	Farms, number.....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Customwork, machine hire, and rental of machinery and equip- ment, expenses.....	3,10,48-53	3,16	Fattened cattle sales ...	26,29,31,48-53	11,16
Customwork and other agricultural services, farm-related income ...	5,48-53	16	Feed purchased.....	1,3,47,48-53	3,16
			Feeder pigs sales.....	20,33,35-37,48-53	12



# INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>F—Con.</b>			<b>G—Con.</b>		
Female operators .....	16,17,48-53	10	Grass silage, haylage, and green chop hay ...	43,44	26
Fertilizer applied .....	15,48-53	9	Grazing permits .....	-	36
Fertilizer expenses .....	3,10,15,47,48-53	3,16	Grease, LP gas, fuel oil, kerosene, motor oil, etc., expenses .....	14,48-53	3
Fescue seed .....	44	26	Greenhouse crops .....	42,46	30
Field seed crops .....	44,48-53	26	Greenhouse vegetables .....	46	30
Figs .....	-	28	Guar .....	-	31
Filberts .....	45	28	Guavas .....	45	28
Fish sales .....	41	21	<b>H</b>		
Flaxseed .....	42,44,48-53	24	Hatcheries .....	-	22
Florist greens and flowers, cut .....	46	30	Hay crops .....	1,42-44,48-53	1,15,16,26
Flower and vegetable seeds .....	46	30	Hay, silage, and field seeds sales, value .....	2,47,48-53	2,16
Flowering plants, potted .....	46	30	Haylage, grass silage, and green chop hay .....	43,44	26
Flowers and florist greens, cut .....	46	30	Hazelnuts .....	45	28
Foliage plants .....	46	30	Heifers and heifer calves .....	20,25,48-53	11,16
Forest products and Christmas trees sales, farm-related income ...	5,48-53	4	Hens and pullets of laying age .....	20,21,48-53	14,16
Foxtail millet seed .....	-	26	Herbs .....	-	31
Fruit crops .....	45	15,16,28	Hired farm labor expenses .....	3,10,47,48-53	3,16
Fruits, nuts, and berries sales, value .....	2,47,48-53	2,16	Hogs and pigs .....	1,10,20,32,35,47, 48-53	1,12,16
Fuel oil, kerosene, motor oil, grease, LP gas, etc., expenses .....	14,48-53	3	Hogs and pigs sales, value .....	2,20,33,36,47,48-53	2,12,16
Full owners .....	16,48-53	10,16	Hogs, litters farrowed ...	34,37,48-53	12
<b>G</b>			Honey sales .....	41	20
Garlic .....	-	27	Honey tangerines .....	-	28
Gas, natural, expenses ..	14,48-53	3	Honeydew melons .....	-	27
Gasoline and other petroleum fuel and oil expenses .....	14,48-53	3,16	Hops .....	44	31
Gasoline expenses .....	14,48-53	3	Horses and ponies .....	20,41,48-53	13
Geese .....	-	22	<b>I</b>		
Geese, ducks, and other poultry .....	41	14,22	Income from farm-related sources .....	5,48-53	4
Ginger root .....	-	31	Income, see net cash return .....	4,48-53	4
Goat milk sales .....	41	17	Individual or family, type of organization .....	1,16,48-53	10,16
Goats .....	41,48-53	23	Insects, chemical control .....	15,48-53	9
Goats, Angora .....	41	23	Interest, debt not secured by real estate .....	3,48-53	3
Goats, milk .....	41	17	Interest, debt secured by real estate .....	3,48-53	3
Goats, other .....	41	23	Interest expenses .....	1,3,10,47,48-53	3,16
Government farm programs payments ...	5,10,47,48-53	4	Irish potatoes .....	1,42-44,48-53	1,15,16,25
Grain hay .....	43,44	26			
Grain sales, value .....	2,47,48-53	2,16			
Grains .....	44,48-53	16			
Grapefruit .....	45	28			
Grapes .....	45,48-53	28			

# INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>I—Con.</b>			<b>M</b>		
Irrigated farms and acres .....	1,8-10	1,7	Macadamia nuts .....	45	28
<b>J</b>			Machine hire, rental of machinery and equip- ment, and customwork expenses .....	3,10,48-53	3,16
Jojoba .....	-	31	Machinery and equipment .....	1,10,12,18,47,48-53	1,8,16
<b>K</b>			Male operators .....	16,17,48-53	10
Kale .....	-	27	Mangoes .....	-	28
Kentucky bluegrass seed .....	44	26	Melons .....	-	27
Kerosene, motor oil, grease, LP gas, fuel oil, etc., expenses .....	14,48-53	3	Milk cows (dairy cows) .	1,10,20,25,30,47, 48-53	1,11,16
Kiwifruit .....	-	28	Milk goats .....	41	17
Kumquats .....	-	28	Millet, proso .....	44	24
<b>L</b>			Millet seed, foxtail .....	-	26
Labor expenses .....	1,3,10,47,48-53	3,16	Mink and their pelts .....	41	19
Land and buildings, value .....	1,10,11,47,48-53	5,16	Mint for oil .....	44	31
Land in farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16	Mohair sales .....	41	18
Land owned .....	10,48-53	-	Motor oil, grease, LP gas, fuel oil, kerosene, etc., expenses .....	14,48-53	3
Land rented from others	48-53	-	Motortrucks, including pickups .....	13,48-53	8,16
Land rented to others ..	48-53	-	Mower conditioners .....	13,48-53	8
Land set aside in federal farm programs .....	7,10,48-53	1	Mules, burros, and donkeys .....	41	23
Land use .....	7,8,10,47,48-53	5	Mungbeans for beans ..	-	31
Lemons .....	45	28	Mushrooms .....	46	30
Lentils .....	44	25	Mustard cabbage .....	-	27
Lespedeza seed .....	-	26	Mustard greens .....	-	27
Lettuce and romaine .....	44	27	Mustard seed .....	-	24
Lima beans, dry .....	-	25	<b>N</b>		
Lima beans, green .....	-	27	Natural gas expenses ..	14,48-53	3
Lime applied .....	15,48-53	9	Nectarines .....	-	28
Limes .....	-	28	Nematode control in crops .....	15,48-53	9
Litters farrowed .....	34,37,48-53	12	Net cash return from agricultural sales .....	4,48-53	4
Livestock and livestock products sold .....	20	-	Nonfamily held corporations .....	16,48-53	10,16
Livestock and poultry ...	20	1,16	Number of farms .....	1,7,8,10,16,18,47, 48-53	1,5,10,16
Livestock and poultry purchased .....	1,3,10,47,48-53	3,16	Nursery and greenhouse crops .....	42,46	30
Livestock, poultry, and their products sales, value .....	1,2,10,18,20,47	1,2,16	Nursery and greenhouse crops sales, value ....	2,42,46,47,48-53	2,16,30
Loans, Commodity Credit Corporation .....	6,10,48-53	4	Nursery crops-shrubs, trees, etc. ....	46	30
Loganberries .....	-	29	<b>O</b>		
Lotus root .....	-	31	Oat sales, value .....	2,48-53	2,16
LP gas, fuel oil, kerosene, motor oil, grease, etc., expenses .....	14,48-53	3	Oats for grain .....	1,42-44,48-53	1,15,16,24
			Occupation of operator .	1,16,48-53	1,10,16

# INDEX—Con.

(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>O—Con.</b>			<b>P—Con.</b>		
Off-farm work by operator .....	1,16,48-53	1,10,16	Pineapples.....	1,42,44,48-53	1,15,16,31
Okra .....	-	27	Pistachios .....	-	28
Olives.....	-	28	Plums .....	45	28
Onions, dry and green..	44	27	Pomegranates.....	-	28
Operator characteristics— residence, age, race, occupation, off-farm work, sex, Spanish origin, years on present farm .....	16,17,48-53	10,16	Ponies and horses.....	20,41,48-53	13
Oranges .....	45	28	Popcorn.....	44	24
Orchardgrass seed .....	-	26	Potatoes, Irish.....	1,42-44,48-53	1,15,16,25
Orchards.....	1,42-44,48-53	1,15,16,28	Potatoes, sweet.....	42,44,48-53	25
Organization of farm....	1,16,48-53	10,16	Poultry and poultry products sales, value..	2,20,48-53	2,16
Other farm production expenses.....	5,48-53	3,16	Poultry hatched .....	-	22
Other field crops sales, value.....	2,48-53	2,16	Principal occupation of operator .....	1,16,48-53	1,10,16
Other grains sales, value	2,48-53	2,16	Production expenses ...	1,3,10,47,48-53	1,3,16
Other livestock and live- stock products sales, value.....	2,47,48-53	2,16	Property taxes, expenses.....	3,10,48-53	3,16
Other poultry .....	-	22	Proso millet.....	44	24
Owned land .....	10,48-53	-	Prunes .....	45	28
			Pullets .....	22	14
			Pumpkins .....	-	27
<b>P</b>			<b>Q</b>		
Papayas .....	45	28	Quail .....	-	22
Parsley.....	-	27			
Part owners .....	16,48-53	10,16	<b>R</b>		
Partnership, type of organization .....	1,16,48-53	10,16	Rabbits and their pelts .	41	23
Passion fruit .....	-	28	Race of operator .....	16,48-53	34
Pastureland and grazing land.....	7,48-53	5	Radishes .....	-	27
Pastureland and other land irrigated .....	9	7	Rangeland.....	7,48-53	5
Payroll expenses.....	1,3,10,47,48-53	3,16	Rapeseed .....	-	31
Peaches .....	45,48-53	28	Raspberries .....	44	29
Peanuts for nuts .....	42-44,48-53	1,15,16,25	Redtop seed .....	-	26
Pears .....	45	28	Rent paid in cash, expenses.....	3,10,48-53	3,16
Peas, Austrian winter ...	-	26	Rent received, farm- related income.....	5,48-53	4
Peas, Chinese or ming .	-	27	Repair and maintenance expenses.....	3,10,48-53	3,16
Peas, dry edible.....	44	25	Residence of operator..	16,48-53	10,16
Peas, green .....	44,48-53	27	Rhubarb .....	-	27
Pecans.....	45,48-53	28	Rice.....	1,42-44,48-53	1,15,16,24
Peppers.....	-	27	Romaine and lettuce ...	44	27
Persimmons .....	-	28	Rye for grain .....	42,44	24
Petroleum products expenses.....	3,10,14,48-53	3,16	Ryegrass seed .....	44	26
Pheasants .....	-	22	<b>S</b>		
Pickup balers.....	13,48-53	8	Safflower .....	-	24
Pigeons or squab .....	-	22	Sales of agricultural products.....	1,2,10,18,47,48-53	1,2,16
Pimientos .....	-	27	Salt hay.....	-	31



(Index items not reported for the State will not appear in designated tables)

Item	State tables	County tables	Item	State tables	County tables
<b>S—Con.</b>			<b>T—Con.</b>		
Seeds, bulbs, plants, and trees purchased .....	3,10,48-53	3	Tenure of operator.....	16,48-53	10,16
Set aside programs, acreage.....	7,10,48-53	5	Timothy seed.....	-	26
Sex of operator .....	16,17,48-53	10	Tobacco .....	1,42-44,48-53	1,15,16,25
Shallots.....	-	27	Tobacco sales, value ...	2,47,48-53	2,16
Sheep and lambs .....	10,20,38,39,48-53	1,13,16	Tomatoes.....	44,48-53	27
Sheep and lambs shorn	38,48-53	13	Tractors, wheel.....	13,48-53	8,16
Sheep, lambs, and wool sales, value .....	2,20,38,47,48-53	2,13,16	Triticale .....	-	24
Size of farm, average...	1,48-53	1,16	Trout sales .....	-	21
Small grain hay .....	43,44	26	Trucks, including pickups .....	13,48-53	8,16
Snap beans, bush and pole.....	44,48-53	27	Turkeys .....	20,21,24,48-53	14
Sod .....	46	30	Turnip greens .....	-	27
Sorghum.....	1,42-44,48-53	1,15,16,24 26,31	Turnips.....	-	27
Sorghum for grain sales, value.....	2,48-53	2,16	Type of farm .....	18,48-53	16
Southern peas (cowpeas), dry .....	-	25	Type of organization....	1,16,48-53	1,10,16
Southern peas (cowpeas), green .....	-	27	<b>V</b>		
Soybeans.....	1,42-44,48-53	1,15,16,25	Value of agricultural products sold .....	1,2,10,18,47,48-53	1,2,16
Soybeans sales, value..	2,48-53	2,16	Value of land and buildings.....	1,10,18,48-53	5,16
Spanish origin, operators of .....	16,17,48-53	35	Value of machinery and equipment .....	1,10,12,18,47,48-53	1,8,16
Spelt and emmer .....	-	24	Vegetable and flower seeds.....	46	30
Spinach.....	-	27	Vegetables, greenhouse	46	30
Squash .....	-	27	Vegetables harvested for sale .....	1,42-44,48-53	1,15,16,27
Standard industrial classification of farms .	18,48-53	2,16	Vegetables, sweet corn, and melons sales, value	2,47,48-53	2,16
Steers, steer calves, bulls, and bull calves.....	20,25,48-53	11,16	Vetch seed .....	-	26
Strawberries.....	43,44	29	<b>W</b>		
Sudangrass seed .....	-	26	Walnuts, English .....	45,48-53	28
Sugar beets .....	42-44,48-53	1,15,16,25	Watercress .....	-	27
Sugarcane.....	1,42-44,48-53	1,15,16,25	Watermelons .....	44	27
Sunflower seed .....	1,42,44,48-53	1,15,16,24	Weeds, chemical control .....	15,48-53	9
Sweet corn .....	44,48-53	27	Wheat for grain .....	1,42-44,48-53	1,15,16,24
Sweet corn for seed....	-	31	Wheat sales, value ....	2,48-53	2,16
Sweet potatoes .....	42,44,48-53	25	Wheatgrass seed .....	-	26
<b>T</b>			Wheel tractors .....	13,48-53	8,16
Tame dry hay .....	43,44	16,26	Wild hay .....	43,44	26
Tangelos.....	-	28	Wild rice .....	-	24
Tangerines .....	-	28	Woodland.....	1,7,48-53	5
Taro.....	-	31	Wool, pounds shorn ....	38,48-53	13
Taxes, property, expenses.....	5,48-53	3	Work off-farm by operator .....	1,16,48-53	1,10,16
Tenant operated farms .	16,48-53	10,16	<b>Y</b>		
			Years on present farm..	47,48-53	16

# PUBLICATION PROGRAM

## 1987 CENSUS OF AGRICULTURE

Results of the 1987 Census of Agriculture are being published in a series of reports which provide data for each county (or equivalent), each State, the United States, Puerto Rico, Guam, the Virgin Islands of the United States, American Samoa, and the Northern Mariana Islands. The publications include statistics on the number of farms; land in farms; farm and operator characteristics; livestock, poultry, and their products; crop production and value; operating expenditures; irrigation; and other characteristics of farms.

Publication order forms may be obtained from Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233, any U.S. Department of Commerce district office, or by calling (301) 763-1113.

## ADVANCE REPORTS (AC87-A-01-000(A) TO 56-000(A))

Advance Reports are published separately for each county (or equivalent) in the United States with 10 farms or more, for each State, and the United States. The reports contain data for all agricultural operations with \$1,000 or more in actual or potential sales of agricultural products in the census year. The Advance Reports contain final data for major data items together with comparable data from the 1982 census. Included in the reports are data on number of farms, land in farms, size of farms, land use practices, farm operator characteristics, sales expenditures, machinery and equipment, livestock, poultry, dairy products sold, and major crops harvested (which vary by State). No advance reports are available for Puerto Rico, Guam, or the U.S. Virgin Islands.

## VOLUME 1. GEOGRAPHIC AREA SERIES (AC87-A-1 TO 56)

**State and County Data** (A-1 to 50) are published showing detailed data in national and State tables for the United States, and in county and State tables separately for each State. These reports include data on number and size of farms; crop production; livestock, poultry, and their products; tenure, age, and occupation of operators; types of organization; value of products sold; and standard industrial classification of farms.

### Summary and State Data (A-51)

- Chapter 1. National level data
- Chapter 2. State level data

**Outlying Areas** (A-52 to 56) provide detailed data for the regions and municipios of Puerto Rico; the election districts of Guam; the U.S. Virgin Islands; American Samoa; and Northern Mariana Islands.

## VOLUME 2. SUBJECT SERIES (AC87-S-1 TO 6)

**Agricultural Atlas of the United States** (AC87-S-1), formerly the *Graphic Summary*, presents a profile of the Nation's agriculture in a series of dot and multicolor pattern maps. The maps provide displays on size and type of farm, land use, farm tenure, market value of products sold, crops harvested, livestock inventories, and other characteristics of farms.

**Coverage Evaluation** (AC87-S-2) provides national and regional level estimates on the completeness of the census, in terms of both the number of farms missed and selected characteristics of those farms.

**Ranking of States and Counties** (AC87-S-3) presents the ranking of the top 20 States and the top 100 counties of importance of selected items from the 1987 census. Comparative data from the 1982 census are included in most tables. Tables also show cumulative totals for States and counties.

**History** (AC87-S-4) is a concise description of the major census operations together with facsimiles of selected data tables. It explains the history of the agriculture census, farm definition, data collection and processing, and dissemination of census data.

**Government Payments and Market Value of Agricultural Products Sold** (AC87-S-5) shows detailed data for farms cross-tabulated by combined market value of agricultural products sold and Government payments received, including detailed national data and selected data for each State.

**ZIP Code Tabulations of Selected Items From the 1987 Census of Agriculture** (AC87-S-6) provides tabulations by five-digit ZIP Code for selected items from the 1987 census. Data items include number of farms, land in farms, farms by size, market value of agricultural products sold by size of sale, livestock inventory, cropland harvested, and selected crops.

## VOLUME 3. RELATED SURVEYS (AC87-RS-1 AND 2)

**The Farm and Ranch Irrigation Survey** (AC87-RS-1) provides statistical data collected from a sample of farm operations from the 1987 Census of Agriculture. The publication offers information on acres irrigated, land use, yields of specified crops, methods of water distribution, quantity of water used by its source, and other irrigation practices.

**Agricultural Economics and Land Ownership Survey** (AC87-RS-2) provides data on indebtedness, expenditures, income and assets for both farm operators and landlords. This report also includes measures of credit used for purchases and expenditures, debt by type of lender, assets, off-farm income, and other land ownership data.

## VOLUME 4. CENSUS OF HORTICULTURAL SPECIALTIES (AC87-HOR-1)

This report includes detailed information on the horticultural establishments with production and sales of \$2,000 or more. It provides data on number of establishments, value of sales of horticultural products, type of horticultural products, and kinds of horticultural businesses, for the United States, States, and counties.

## ELECTRONIC MEDIA

**Flexible Diskette**—The Advance Reports of the 1987 Census of Agriculture are available on flexible diskettes. The files can be used with any compatible microcomputer employing the PC-DOS 2.0 or higher operating system. Diskettes can be obtained by calling (301) 763-4100.

**Computer Tapes**—Public-use computer tapes contain the same summary statistics that are found in the published reports. Two files are available for each State: data for counties and the aggregated State-level data. Order forms may be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Compact Disc-Read Only Memory (CD-ROM)**—Data for the conterminous United States and Puerto Rico are available on CD-ROM. The CD-ROM can be obtained from the Data User Services Division, Customer Services, Bureau of the Census, Washington, DC 20233 (or call (301) 763-4100).

**Online Access**—National and State level data from the 1987 Census of Agriculture are available on CENDATA through two information vendors—CompuServe and DIALOG. In addition, the advance reports, highlights of the Subject Series, and Related Surveys reports, are available online from AGRIDATA. For information on these services call (301) 763-4100.

